

PRICE LIST JULY 2000

F.M. TRANSMITTERS LOW POWER 87,5-108 MHz

MONO/MPX TRANSMITTERS

**TEX20 NV** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 0-20 W out 2HE  
/02 SCA inputs and telemetry connections option  
/03 External 24 V battery option  
/07 Clipper Card option  
/F Frequency Range Change option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**PTX30 UHT** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 0-30 W out 2HE  
/01 RS232C serial interface option  
/02 SCA inputs and telemetry connections option  
/07 Clipper Card option  
/F Frequency Range Change option

**PTX30 LCD** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 0-30 W out Graphic Display System and clipper card inside 2HE  
/03 External 24 V battery option  
/08 Telemetry option

**PTX60 LCD** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 0-60 W out Graphic Display System and clipper card inside 2HE  
/03 External 24 V battery option  
/08 Telemetry option

**TEX100** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 2-100 W out plus SCA inputs and telemetry connections, internal and external AGC 3HE  
/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**PTX100 LCD** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 2-100 W out Graphic Display System and clipper card inside 2HE  
/03 External 24 V battery option  
/08 Telemetry option

**TEX150** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 2-150 W out plus SCA inputs and telemetry connections, internal and external AGC 3HE  
/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**TEX300** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 4-300 W out plus SCA inputs and telemetry connections, internal and external AGC 3HE  
/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

TRANSMITTERS WITH INTERNAL STEREO CODER

**TEX20 NV/S** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 0-20 W out plus SCA inputs and telemetry connections plus internal stereo coder 3HE  
/03 External 24 V battery option  
/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**PTX30 UHT/S3** Microprocessor-controlled synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 0-30 W out SCA inputs and telemetry connections plus internal stereo coder 3HE  
/01 RS232C serial interface option  
/07 Clipper Card option

**PTX30 LCD/S** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 0-30

W out Graphic Display System and clipper card inside plus internal stereo coder 2HE

/03 External 24 V battery option  
/08 Telemetry option

**PTX60 LCD/S** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 0-60 W out Graphic Display System and clipper card inside plus internal stereo coder 2HE

/03 External 24 V battery option  
/08 Telemetry option

**TEX100/S** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 2-100 W out plus SCA inputs and telemetry connections internal and external AGC plus internal stereo coder 3HE

/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**PTX100 LCD/S** Microprocessor-controlled FM exciter, Stability 1 ppm, Steps 10 KHz 2-100 W out Graphic Display System and clipper card inside plus internal stereo coder 2HE

/03 External 24 V battery option  
/08 Telemetry option

**TEX150/S** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 2-150 W out plus SCA inputs and telemetry connections, internal and external AGC plus internal stereo coder 3HE

/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

**TEX300/S** Synthesized FM exciter, Stability 1 ppm, 10 KHz Steps 4-300 W out plus SCA inputs and telemetry connections, internal and external AGC plus internal stereo coder 3HE

/07 Clipper Card option  
/CW Morse code identifier trough FSK (Frequency Shift Keying) modulation option (Please specify the name of the station in the order)

#### PORTABLE TRANSMITTERS

**URP** 10 W Portable transmitter with 12 V dc power input  
/T Bag with battery and antenna with magnetic base option  
/F Frequency Range Change option

#### F.M. TUBE AMPLIFIERS 87,5 - 108 MHz

#### TRIODE AMPLIFIERS

**VJ1000** 20 W IN 800 - 1000 W OUT 3CX800 tube 14HE rack, Monophase

**VJ1000HP** 30 W IN 1000 W OUT 3CX1500 tube 14HE rack, Monophase

**VJ2000** 60 W IN 1800 - 2000 W OUT 3CX1500 tube 20HE rack, Monophase  
/06 Telemetry connections option

**VJ3000** 150 W IN 3000 W OUT threephase 3CX3000 tube Telemetry con. 24HE rack  
/MP Monophase version option  
/ST Filament voltage stabilizer option

**VJ5000** 300 W IN 5000 W OUT threephase 3CX3000 tube Telemetry con. 40HE rack  
/MP Monophase version option  
/LCD Telemetry option with LCD display on the frontal panel  
/ST Filament voltage stabilizer option

**VJ8000** 500 W IN 8000 W OUT threephase YU148 tube Telemetry con. 40HE rack  
/MP Monophase version option  
/LCD Telemetry option with LCD display on the frontal panel  
/ST Filament voltage stabilizer option

<b>VJ10000</b>	500 W IN 10000 W OUT threephase 3CX15000 tube Telemetry con. 40HE rack
/MP	Monophase version option
/LCD	Telemetry option with LCD display on the frontal panel
/ST	Filament voltage stabilizer option
<b>VJ12000</b>	600 W IN 12000 W OUT threephase 3CX15000 tube Telemetry con. 40HE rack
/LCD	Telemetry option with LCD display on the frontal panel
/ST	Filament voltage stabilizer option
<b>VJ15000</b>	750 W IN 15000 W OUT threephase 3CX15000 tube Telemetry con. 40HE rack
/LCD	Telemetry option with LCD display on the frontal panel
/ST	Filament voltage stabilizer option
<b>VJ20000</b>	1250 W IN 20000 W OUT threephase 3CX15000 tube Telemetry con. 2 cabinets
	40HE rack each
/LCD	Telemetry option with LCD display on the frontal panel
/ST	Filament voltage stabilizer option

These prices include tubes . Other frequencies by request.  
The price of /LCD option don't includes the G.S.M. or telephonic modem.

#### TETRODE AMPLIFIERS

<b>VJ5000TE/V1</b>	200 W IN 5000 W OUT threephase 4CX5000 tube, 40HE rack
/LCD	Telemetry option with LCD display on the frontal panel
<b>VJ5000TE/V2</b>	200 W IN 5000 W OUT threephase 4CX3500 tube, 40HE rack
/LCD	Telemetry option with LCD display on the frontal panel
<b>VJ10000TE</b>	300 W IN 10000 W OUT threephase 4CX7500 tube, 40HE rack
/LCD	Telemetry option with LCD display on the frontal panel
<b>VJ20000TE</b>	900 W IN 20000 W OUT threephase 4CX15000C tube, 40HE rack each
/LCD	Telemetry option with LCD display on the frontal panel
<b>VJ25000TE</b>	800 W IN 25000 W OUT threephase 4CX20000C tube with annexed telemetry unit with LCD display on the frontal panel, 2 cabinets 40HE rack each
<b>VJ30000TE</b>	1000 W IN 30000 W OUT threephase 4CX20000C tube with annexed telemetry unit with LCD display on the frontal panel, 2 cabinets 40HE rack each

Other frequencies by request.

The price of /LCD option don't includes the G.S.M. or telephonic modem.

#### F.M. SOLID STATE AMPLIFIERS 87,5 - 108 MHz

<b>PJ100</b>	100 W Wide-band amplifier 15 W IN 3HE
<b>PJ250NV</b>	250 W Wide-band amplifier 20 W IN 3HE
<b>PJ300M</b>	300 W Wide-band MOS-FET amplifier 8 W IN 3HE
<b>PJ500M-C</b>	500 W Wide-band MOS-FET amplifier 10 W IN (compact) 3HE
<b>PJ501M</b>	500 W Wide-band MOS-FET amplifier 15 W IN 6HE
<b>PJ1000M</b>	1000 W Wide-band MOS-FET amplifier 12 W IN (compact) 6HE
<b>PJ1001M-C</b>	1000 W Wide-band MOS-FET amplifier 30 W IN comprising nr. 2 PJ500M-C + nø1 2-way Hybrid coupler 20HE rack
<b>PJ1002M</b>	1000 W Wide-band MOS-FET amplifier 30 W IN comprising nr. 2 PJ501M + nø1 2-way Hybrid coupler 20HE rack
<b>PJ1500M</b>	1500 W Wide-band MOS-FET amplifier 30 W IN comprising nr. 3 PJ500M-C + nø1 3-way Hybrid coupler 20HE rack

<b>PJ2000M</b>	2000 W Wide-band MOS-FET amplifier 30 W IN comprising nr. 2 PJ1000M + nø1 2-way Hybrid coupler 20HE rack
<b>PJ2002M-C</b>	2000 W Wide-band MOS-FET amplifier 80 W IN comprising nr. 4 PJ500M-C + nø1 4-way Hybrid couplers 24HE rack
<b>PJ2004M</b>	2000 W Wide-band MOS-FET amplifier 80 W IN comprising nr. 4 PJ501M + nø1 4-way Hybrid couplers 40HE rack
<b>PJ2500M</b>	2500 W Wide-band MOS-FET amplifier 50 W IN comprising nr. 5 PJ500M-C + nø1 5-way Hybrid couplers 27HE rack
<b>PJ3000M</b>	3000 W Wide-band MOS-FET amplifier 65 W IN comprising nr. 3 PJ1000M + nø1 3-way Hybrid couplers 27HE rack
<b>PJ4000M</b>	4000 W Wide-band MOS-FET amplifier 80 W IN comprising nr. 4 PJ1000M + nø1 4-way Hybrid couplers 40HE rack
<b>PJ5000M</b>	5000 W Wide-band MOS-FET amplifier 100 W IN comprising nr. 5 PJ1000M + nø1 5-way Hybrid couplers 44HE rack
<b>PJ10000M</b>	10000 W Wide-band MOS-FET amplifier 260 W IN 2 cabinets 44HE each

Other frequencies by request. Specify working frequency.

### **COMPLETE F.M. TRIODE TRANSMITTER STATIONS HIGH POWER 87,5 - 108 MHz**

#### **MONO/MPX TRANSMITTER STATIONS**

<b>TX1000-T/V1</b>	800 W complete Tube Transmitter: VJ1000 ampl., TEX20 NV driver, 14HE rack
<b>TX1000-T/V2</b>	800 W complete Tube Transmitter: VJ1000 ampl., PTX30UHT driver, 14HE rack
<b>TX1000-T/V3</b>	800 W complete Tube Transmitter: VJ1000 ampl., PTX30LCD driver, 14HE rack
<b>TX1000HP-T/V1</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., TEX20 NV driver, 14HE rack
<b>TX1000HP-T/V2</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30UHT driver, 14HE rack
<b>TX1000HP-T/V3</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30LCD driver, 14HE rack
<b>TX2000-T/V1</b>	2000 W complete Tube Transmitter: VJ2000 ampl., TEX100 driver, 20HE rack
<b>TX2000-T/V2</b>	2000 W complete Tube Transmitter: VJ2000 ampl., PTX100LCD driver, 20HE rack
<b>TX3000-T/V1</b> /MP	3000 W complete Tube Transmitter: VJ3000 ampl., TEX150 driver, 24HE rack Monophase version option
<b>TX3000-T/V2</b> /MP	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, TEX20NV exciter, 24HE rack Monophase version option
<b>TX3000-T/V3</b> /MP	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30UHT exciter, 24HE rack Monophase version option
<b>TX3000-T/V4</b> /MP	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30LCD exciter, 24HE rack Monophase version option
<b>TX3000-T/V5</b> /MP	2000 W complete Tube Transmitter Transmitter (Ratified for 2000 W of nominal output power): VJ3000 ampl., TEX100 exciter, 24HE rack Monophase version option
<b>TX3000-T/V6</b> /MP	3000 W complete Tube Transmitter: VJ3000 ampl., TEX300 exciter, 24HE rack Monophase version option

**TX5000-T/V1** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, TEX20 NV  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V2** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V3** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, TEX20 NV  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V4** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V5** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30LCD  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V6** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, PTX30LCD  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V7** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, TEX20 NV  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V8** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V9** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, PTX30LCD  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-T/V10** 5000 W complete Tube Transmitter: VJ5000 ampl., TEX300 exciter, 40HE rack  
/MP Monophase version option

**TX8000-T/V1** /MP Monophase version option

**TX8000-T/V2** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-T/V3** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, TEX20NV  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-T/V4** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-T/V5** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, PTX30LCD  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-T/V6** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, PTX30LCD  
exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V1** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, TEX20NV  
exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V2** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, PTX30UHT  
exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V3** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, TEX20NV exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V4** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, PTX30UHT exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V5** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, PTX30LCD exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V6** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, PTX30LCD exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V7** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, TEX20 NV exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V8** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, PTX30UHT exciter, 40HE rack  
/MP Monophase version option

**TX10000-T/V9** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, PTX30LCD exciter, 40HE rack  
/MP Monophase version option

**TX12000-T/V1** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver, PTX30UHT exciter, 40HE rack

**TX12000-T/V2** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver, PTX30UHT exciter, 2 cabinets (40HE rack + 20HE rack)

**TX12000-T/V3** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver, PTX30LCD exciter, 40HE rack

**TX12000-T/V4** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver, PTX30LCD exciter, (40HE rack + 20HE rack)

**TX15000-T/V1** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver, PTX30UHT exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-T/V2** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver, PTX30UHT exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-T/V3** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver, PTX30LCD exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-T/V4** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver, PTX30LCD exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-T/V1** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver, TEX100 exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-T/V2** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver, TEX100 exciter, 3 cabinets 40HE rack

**TX20000-T/V3** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver, PTX100LCD exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-T/V4** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver, PTX100LCD exciter, 3 cabinets 40HE rack

**TX20000-T/V5** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver, TEX100 exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-T/V6** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver, PTX60LCD exciter, 2 cabinets (40HE rack + 20HE rack)

**TRANSMITTER STATIONS WITH INTERNAL STEREO CODER**

<b>TX1000-TS/V1</b>	800 W complete Tube Transmitter: VJ1000 ampl., TEX20 NV/S driver, 14HE rack
<b>TX1000-TS/V2</b>	800 W complete Tube Transmitter: VJ1000 ampl., PTX30UHT/S3 driver, 14HE rack
<b>TX1000-TS/V3</b>	800 W complete Tube Transmitter: VJ1000 ampl., PTX30LCD/S driver, 14HE rack
<b>TX1000HP-TS/V1</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., TEX20 NV/S driver, 14HE rack
<b>TX1000HP-TS/V2</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30UHT/S3 driver, 14HE rack
<b>TX1000HP-TS/V3</b>	1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30LCD/S driver, 14HE rack
<b>TX2000-TS/V1</b>	2000 W complete Tube Transmitter: VJ2000 ampl., TEX100/S driver, 20HE rack
/TP	Threephase version option
<b>TX2000-TS/V2</b>	2000 W complete Tube Transmitter: VJ2000 ampl., PTX100LCD/S driver, 20HE rack
/TP	Threephase version option
<b>TX3000-TS/V1</b>	3000 W complete Tube Transmitter: VJ3000 ampl., TEX150/S driver, 24HE rack
/MP	Monophase version option
<b>TX3000-TS/V2</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, TEX20 NV/S exciter, 24HE rack
/MP	Monophase version option
<b>TX3000-TS/V3</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30UHT/S3 exciter, 24HE rack
/MP	Monophase version option
<b>TX3000-TS/V4</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30LCD/S exciter, 24HE rack
/MP	Monophase version option
<b>TX3000-TS/V5</b>	2000 W complete Tube Transmitter (Ratified for 2000 W of nominal output power): VJ3000 ampl., TEX100/S exciter, 24HE rack
/MP	Monophase version option
<b>TX3000-TS/V6</b>	3000 W complete Tube Transmitter: VJ3000 ampl., TEX300/S exciter, 24HE rack
/MP	Monophase version option
<b>TX5000-TS/V1</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, TEX20 NV/S exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TS/V2</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30UHT/S3 exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TS/V3</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, TEX20 NV/S exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TS/V4</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, PTX30UHT/S3 exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TS/V5</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30LCD/S exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TS/V6</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver,

PTX30LCD/S exciter, 40HE rack  
/MP Monophase version option

**TX5000-TS/V7** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, TEX20 NV/S  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-TS/V8** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver,  
PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX5000-TS/V9** 5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, PTX30LCD/S  
exciter, 40HE rack  
/MP Monophase version option

**TX5000-TS/V10** 5000 W complete Tube Transmitter: VJ5000 ampl., TEX300/S exciter, 40HE  
rack  
/MP Monophase version option

**TX8000-TS/V1** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, TEX20 NV/S  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-TS/V2** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver,  
PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX8000-TS/V3** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, TEX20  
NV/S exciter, 40HE rack  
/MP Monophase version option

**TX8000-TS/V4** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver,  
PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX8000-TS/V5** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, PTX30LCD/S  
exciter, 40HE rack  
/MP Monophase version option

**TX8000-TS/V6** 8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver,  
PTX30LCD/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V1** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, TEX20  
NV/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V2** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver,  
PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V3** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, TEX20  
NV/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V4** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver,  
PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V5** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver,  
PTX30LCD/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V6** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver,  
PTX30LCD/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V7** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, TEX20  
NV/S exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V8** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver,



PTX30UHT/S3 exciter, 40HE rack  
/MP Monophase version option

**TX10000-TS/V9** 10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver,  
PTX30LCD/S exciter, 40HE rack  
/MP Monophase version option

**TX12000-TS/V1** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver,  
PTX30UHT/S3 exciter, 40HE rack

**TX12000-TS/V2** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver,  
PTX30UHT/S3 exciter, 2 cabinets (40HE rack + 20HE rack)

**TX12000-TS/V3** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver,  
PTX30LCD/S exciter, 40HE rack

**TX12000-TS/V4** 12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver,  
PTX30LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TS/V1** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver,  
PTX30UHT/S3 exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TS/V2** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver,  
PTX30UHT/S3 exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TS/V3** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver,  
PTX30LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TS/V4** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver,  
PTX30LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TS/V1** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver,  
TEX100/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TS/V2** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver,  
TEX100/S exciter, 2 cabinets 40HE rack

**TX20000-TS/V3** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver,  
PTX100LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TS/V4** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver,  
PTX100LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TS/V5** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver, TEX100/S  
exciter, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TS/V6** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver,  
PTX60LCD/S exciter, 2 cabinets (40HE rack + 20HE rack)

#### **TRANSMITTER STATIONS WITH EXTERNAL STEREO CODER**

**TX1000-TSE/V1** 800 W complete Tube Transmitter: VJ1000 ampl., TEX20 NV driver, SDC100  
Stereo Coder, 14HE rack

**TX1000-TSE/V2** 800 W complete Tube Transmitter: VJ1000 ampl., PTX30UHT driver, SDC100  
Stereo Coder, 14HE rack

**TX1000-TSE/V3** 800 W complete Tube Transmitter: VJ1000 ampl., PTX30LCD driver, SDC100  
Stereo Coder, 14HE rack

**TX1000HP-TSE/V1** 1000 W complete Tube Transmitter: VJ1000HP ampl., TEX20 NV driver, SDC100  
Stereo Coder, 14HE rack

**TX1000HP-TSE/V2** 1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30UHT driver, SDC100  
Stereo Coder, 14HE rack

**TX1000HP-TSE/V3** 1000 W complete Tube Transmitter: VJ1000HP ampl., PTX30LCD driver, SDC100  
Stereo Coder, 14HE rack

**TX2000-TSE/V1** 2000 W complete Tube Transmitter: VJ2000 ampl., TEX100 driver, SDC100  
Stereo Coder, 20HE rack

/TP	Threehase version option
<b>TX2000-TSE/V2</b>	2000 W complete Tube Transmitter: VJ2000 ampl., PTX100LCD driver, SDC100 Stereo Coder, 20HE rack
/TP	Threehase version option
<b>TX3000-TSE/V1</b>	3000 W complete Tube Transmitter: VJ3000 ampl., TEX150 driver, SDC100 Stereo Coder, 24HE rack
/MP	Monophase version option
<b>TX3000-TSE/V2</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, TEX20NV exciter, SDC100 Stereo Coder, 24HE rack
/MP	Monophase version option
<b>TX3000-TSE/V3</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30UHT exciter, SDC100 Stereo Coder, 24HE rack
/MP	Monophase version option
<b>TX3000-TSE/V4</b>	3000 W complete Tube Transmitter: VJ3000 ampl., PJ250 NV driver, PTX30LCD exciter, SDC100 Stereo Coder, 24HE rack
/MP	Monophase version option
<b>TX3000-TSE/V5</b>	3000 W complete Tube Transmitter: VJ3000 ampl., TEX300 exciter, SDC100 Stereo Coder, 24HE rack
/MP	Monophase version option
<b>TX5000-TSE/V1</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, TEX20 NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V2</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V3</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, TEX20 NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V4</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V5</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ501M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V6</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ500M-C driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V7</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, TEX20 NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V8</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V9</b>	5000 W complete Tube Transmitter: VJ5000 ampl., PJ300M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX5000-TSE/V10</b>	5000 W complete Tube Transmitter: VJ5000 ampl., TEX300 exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX8000-TSE/V1</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, TEX20NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX8000-TSE/V2</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack

/MP	Monophase version option
<b>TX8000-TSE/V3</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, TEX20NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX8000-TSE/V4</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX8000-TSE/V5</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ501M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX8000-TSE/V6</b>	8000 W complete Tube Transmitter: VJ8000 ampl., PJ500M-C driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V1</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, TEX20NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V2</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V3</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, TEX20NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V4</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V5</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ501M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V6</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ500M-C driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V7</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, TEX20NV exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V8</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX10000-TSE/V9</b>	10000 W complete Tube Transmitter: VJ10000 ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
/MP	Monophase version option
<b>TX12000-TSE/V1</b>	12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Stereo Coder, 40HE rack
<b>TX12000-TSE/V2</b>	12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver, PTX30UHT exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)
<b>TX12000-TSE/V3</b>	12000 W complete Tube Transmitter: VJ12000 ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Stereo Coder, 40HE rack
<b>TX12000-TSE/V4</b>	12000 W complete Tube Transmitter: VJ12000 ampl., PJ1002M driver, PTX30LCD exciter, SDC100 Stereo Coder, (40HE rack + 20HE rack)
<b>TX15000-TSE/V1</b>	15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)
<b>TX15000-TSE/V2</b>	15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver, PTX30UHT exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TSE/V3** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX15000-TSE/V4** 15000 W complete Tube Transmitter: VJ15000 ampl., PJ1002M driver, PTX30LCD exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TSE/V1** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver, TEX100 exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TSE/V2** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver, TEX100 exciter, SDC100 Stereo Coder, 3 cabinets 40HE rack

**TX20000-TSE/V3** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2000M driver, PTX100LCD exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TSE/V4** 20000 W complete Tube Transmitter: VJ20000 ampl., PJ2004M driver, PTX100LCD exciter, SDC100 Stereo Coder, 3 cabinets 40HE rack

**TX20000-TSE/V5** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver, TEX100 exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

**TX20000-TSE/V6** 20000 W complete Tube Transmitter: VJ20000 ampl., VJ2000 driver, PTX60LCD exciter, SDC100 Stereo Coder, 2 cabinets (40HE rack + 20HE rack)

Custom-made stations by request.

**COMPLETE F.M. TETRODE TRANSMITTER STATIONS HIGH POWER 87,5 - 108 MHz**

**MONO/MPX TRANSMITTER STATIONS**

**TX5000-TE/V1** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, TEX20NV exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V2** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30UHT exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V3** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30LCD exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V4** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, TEX20NV exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V5** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, PTX30UHT exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V6** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, PTX30LCD exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V7** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., TEX300 exciter, 40HE rack  
/MP Monophase version option

**TX5000-TE/V8** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., TEX300 exciter, 40HE rack  
/MP Monophase version option

**TX10000-TE/V1** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, TEX20 NV exciter, 40HE rack

**TX10000-TE/V2** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30UHT exciter, 40HE rack

**TX10000-TE/V3** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30LCD exciter, 40HE rack

<b>TX10000-TE/V4</b>	10000 W complete Tube Transmitter, VJ10000-TE ampl., TEX300 exciter, 40HE rack
<b>TX20000-TE/V1</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, TEX20NV exciter, 2 cabinets 40HE each
<b>TX20000-TE/V2</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30UHT exciter, 2 cabinets 40HE each
<b>TX20000-TE/V3</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30LCD exciter, 2 cabinets 40HE each
<b>TX25000-TE/V1</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, TEX20NV exciter, 2 cabinets 40HE each
<b>TX25000-TE/V2</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30UHT exciter, 2 cabinets 40HE each
<b>TX25000-TE/V3</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30LCD exciter, 2 cabinets 40HE each
<b>TX30000-TE/V1</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver, TEX100 exciter, 2 cabinets 40HE each
<b>TX30000-TE/V2</b>	30001 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver, PTX100LCD exciter, 2 cabinets 40HE each
<b>TX30000-TE/V3</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30LCD exciter, 2 cabinets 40HE each
<b>TX30000-TE/V4</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, TEX20NV exciter, 2 cabinets 40HE each
<b>TX30000-TE/V5</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30UHT exciter, 2 cabinets 40HE each
<b>TX30000-TE/V6</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30LCD exciter, 2 cabinets 40HE each
<b>TX30000-TE/V7</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30UHT exciter, 2 cabinets 40HE each
<b>TX30000-TE/V8</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30LCD exciter, 2 cabinets 40HE each
<b>TX30000-TE/V9</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, TEX20NV exciter, 2 cabinets 40HE each
<b>TX30000-TE/V10</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30UHT exciter, 2 cabinets 40HE each

**TRANSMITTER STATIONS WITH INTERNAL STEREO CODER**

<b>TX5000-TES/V1</b>	5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, TEX20NV/S exciter, 40HE rack /MP Monophase version option
<b>TX5000-TES/V2</b>	5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30UHT/S3 exciter, 40HE rack /MP Monophase version option
<b>TX5000-TES/V3</b>	5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30LCD/S exciter, 40HE rack /MP Monophase version option
<b>TX5000-TES/V4</b>	5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, TEX20NV/S exciter, 40HE rack /MP Monophase version option
<b>TX5000-TES/V5</b>	5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver,

	PTX30UHT/S3 exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TE/V6</b>	5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, PTX30LCD/S exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TE/V7</b>	5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., TEX300/S exciter, 40HE rack
/MP	Monophase version option
<b>TX5000-TE/V8</b>	5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., TEX300/S exciter, 40HE rack
/MP	Monophase version option
<b>TX10000-TE/V1</b>	10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, TEX20NV/S exciter, 40HE rack
<b>TX10000-TE/V2</b>	10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30UHT/S3 exciter, 40HE rack
<b>TX10000-TE/V3</b>	10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30LCD/S exciter, 40HE rack
<b>TX10000-TE/V4</b>	10000 W complete Tube Transmitter, VJ10000-TE ampl., TEX300/S exciter, 40HE rack
<b>TX20000-TE/V1</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, TEX20NV/S exciter, 2 cabinets 40HE each
<b>TX20000-TE/V2</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30UHT/S3 exciter, 2 cabinets 40HE each
<b>TX20000-TE/V3</b>	20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30LCD/S exciter, 2 cabinets 40HE each
<b>TX25000-TE/V1</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, TEX20NV/S exciter, 2 cabinets 40HE each
<b>TX25000-TE/V2</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30UHT/S3 exciter, 2 cabinets 40Heeach
<b>TX25000-TE/V3</b>	25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30LCD/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V1</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver, TEX100/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V2</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver, PTX100LCD/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V3</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30LCD/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V4</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, TEX20NV/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V5</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30UHT/S3 exciter, 2 cabinets 40HE each
<b>TX30000-TE/V6</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30LCD/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V7</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30UHT/S3 exciter, 2 cabinets 40HE each
<b>TX30000-TE/V8</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30LCD/S exciter, 2 cabinets 40HE each
<b>TX30000-TE/V9</b>	30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, TEX20NV/S exciter, 2 cabinets 40HE each

**TX30000-TESE/V10** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30UHT/S3 exciter, 2 cabinets 40HE each

**TRANSMITTER STATIONS WITH EXTERNAL STEREO CODER**

**TX5000-TESE/V1** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, TEX20NV exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V2** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30UHT exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V3** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., PJ250 NV driver, PTX30LCD exciter, SDC100 Coder Stereo, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V4** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, TEX20NV exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V5** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, PTX30UHT exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V6** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., PJ250 NV driver, PTX30LCD exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V7** 5000 W complete Tube Transmitter, VJ5000-TE/V1 ampl., TEX300 exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX5000-TESE/V8** 5000 W complete Tube Transmitter, VJ5000-TE/V2 ampl., TEX300 exciter, SDC100 Coder Stereo, 40HE rack  
/MP Monophase version option

**TX10000-TESE/V1** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, TEX20 NV exciter, SDC100 Coder Stereo, 40HE rack

**TX10000-TESE/V2** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30UHT exciter, SDC100 Coder Stereo, 40HE rack

**TX10000-TESE/V3** 10000 W complete Tube Transmitter, VJ10000-TE ampl., PJ300M driver, PTX30LCD exciter, SDC100 Coder Stereo, 40HE rack

**TX10000-TESE/V4** 10000 W complete Tube Transmitter, VJ10000-TE ampl., TEX300 exciter, SDC100 Coder Stereo, 40HE rack

**TX20000-TESE/V1** 20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, TEX20NV exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX20000-TESE/V2** 20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX20000-TESE/V3** 20000 W complete Tube Transmitter, VJ20000-TE ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX25000-TESE/V1** 25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, TEX20NV exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX25000-TESE/V2** 25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX25000-TESE/V3** 25000 W complete Tube Transmitter, VJ25000-TE ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V1** 30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver, TEX100 exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V2** 30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ2000 driver,

PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V3** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30LCD exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V4** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, TEX20NV exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V5** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V6** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1000M driver, PTX30LCD exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V7** 30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V8** 30000 W complete Tube Transmitter, VJ30000-TE ampl., VJ1000HP driver, PTX30LCD exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V9** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, TEX20NV exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

**TX30000-TESE/V10** 30000 W complete Tube Transmitter, VJ30000-TE ampl., PJ1001M-C driver, PTX30UHT exciter, SDC100 Coder Stereo, 2 cabinets 40HE each

Custom-made stations by request.

**COMPLETE F.M. SOLID STATE TRANSMITTER STATIONS HIGH POWER 87,5 - 108 MHz**

**MONO/MPX TRANSMITTER STATIONS**

**TX250-S/V1** 250W Solid State Transmitter: PJ250 NV ampl., TEX20NV exciter, 6HE rack

**TX250-S/V2** 250W Solid State Transmitter: PJ250 NV ampl., PTX30UHT exciter, 6HE rack

**TX250-S/V3** 250W Solid State Transmitter: PJ250 NV ampl., PTX30LCD exciter, 6HE rack

**TX300-S/V1** 300W Solid State Transmitter: PJ300M ampl., TEX20NV exciter, 6HE rack

**TX300-S/V2** 300W Solid State Transmitter: PJ300M ampl., PTX30UHT exciter, 6HE rack

**TX300-S/V3** 300W Solid State Transmitter: PJ300M ampl., PTX30LCD exciter, 6HE rack

**TX500-S/V1** 500W Solid State Transmitter: PJ501M ampl., TEX20NV exciter, 12HE rack

**TX500-S/V2** 500W Solid State Transmitter: PJ501M ampl., PTX30UHT exciter, 12HE rack

**TX500-S/V3** 500W Solid State Transmitter: PJ501M ampl., PTX30LCD exciter, 12HE rack

**TX500-S/V4** 500W Solid State Transmitter: PJ500M-C ampl., TEX20NV exciter, 12HE rack

**TX500-S/V5** 500W Solid State Transmitter: PJ500M-C ampl., PTX30UHT exciter, 12HE rack

**TX500-S/V6** 500W Solid State Transmitter: PJ500M-C ampl., PTX30LCD exciter, 12HE rack

**TX1000-S/V1** 1000W Solid State Transmitter: PJ1000M ampl., PTX30UHT exciter, 12HE rack

**TX1000-S/V2** 1000W Solid State Transmitter: PJ1002M ampl., PTX30UHT exciter, 20HE rack

**TX1000-S/V3** 1000W Solid State Transmitter: PJ1000M ampl., TEX20NV exciter, 12HE rack

**TX1000-S/V4** 1000W Solid State Transmitter: PJ1000M ampl., PTX30LCD exciter, 12HE rack

**TX1000-S/V5** 1000W Solid State Transmitter: PJ1002M ampl., PTX30LCD exciter, 20HE rack

**TX1000-S/V6** 1000W Solid State Transmitter: PJ1001M-C ampl., PTX30UHT exciter, 20HE rack



**TX1000-S/V7** 1000W Solid State Transmitter: PJ1001M-C ampl., PTX30LCD exciter, 20HE rack  
**TX2000-S/V1** 2000W Solid State Transmitter: PJ2000M ampl., PTX30UHT exciter, 20HE rack  
**TX2000-S/V2** 2000W Solid State Transmitter: PJ2000M ampl., PTX30LCD exciter, 20HE rack  
**TX2000-S/V3** 2000W Solid State Transmitter: PJ2004M ampl., TEX100 exciter, 40HE rack  
**TX2000-S/V4** 2000W Solid State Transmitter: PJ2000M ampl., PTX60LCD exciter, 20HE rack  
**TX2000-S/V5** 2000W Solid State Transmitter: PJ2004M ampl., PTX100LCD exciter, 40HE rack  
**TX2000-S/V6** 2000W Solid State Transmitter: PJ2002M-C ampl., TEX100 exciter, 24HE rack  
**TX2000-S/V7** 2000W Solid State Transmitter: PJ2002M-C ampl., PTX100LCD exciter, 24HE rack  
**TX2000-S/V8** 2000W Solid State Transmitter: PJ2000M ampl., TEX100 exciter, 20HE rack  
**TX3000-S/V1** 3000W Solid State Transmitter: PJ3000M ampl., TEX100 exciter, 27HE rack  
**TX3000-S/V2** 3000W Solid State Transmitter: PJ3000M ampl., PTX100LCD exciter, 27HE rack  
**TX5000-S/V1** 5000W Solid State Transmitter: PJ5000M ampl., TEX150 exciter, 44HE rack  
**TX5000-S/V2** 5000W Solid State Transmitter: PJ5000M ampl., nø2 TEX150 exciter with automatic changeover system, 44HE rack  
**TX5000-S/V3** 5000W Solid State Transmitter: PJ5000M ampl., PTX100LCD exciter, 44HE rack  
**TX5000-S/V4** 5000W Solid State Transmitter: PJ5000M ampl., nø2 PTX100LCD exciter with automatic changeover system, 44HE rack

**TRANSMITTER STATIONS WITH INTERNAL STEREO CODER**

**TX250-SS/V1** 250W Solid State Transmitter: PJ250 NV ampl., TEX20NV/S exciter, 6HE rack  
**TX250-SS/V2** 250W Solid State Transmitter: PJ250 NV ampl., PTX30UHT/S3 exciter, 6HE rack  
**TX250-SS/V3** 250W Solid State Transmitter: PJ250 NV ampl., PTX30LCD/S exciter, 6HE rack  
**TX300-SS/V1** 300W Solid State Transmitter: PJ300M ampl., TEX20NV/S exciter, 6HE rack  
**TX300-SS/V2** 300W Solid State Transmitter: PJ300M ampl., PTX30UHT/S3 exciter, 6HE rack  
**TX300-SS/V3** 300W Solid State Transmitter: PJ300M ampl., PTX30LCD/S exciter, 6HE rack  
**TX500-SS/V1** 500W Solid State Transmitter: PJ501M ampl., TEX20NV/S exciter, 12HE rack  
**TX500-SS/V2** 500W Solid State Transmitter: PJ501M ampl., PTX30UHT/S3 exciter, 12HE rack  
**TX500-SS/V3** 500W Solid State Transmitter: PJ501M ampl., PTX30LCD/S exciter, 12HE rack  
**TX500-SS/V4** 500W Solid State Transmitter: PJ500M-C ampl., TEX20NV/S exciter, 12HE rack  
**TX500-SS/V5** 500W Solid State Transmitter: PJ500M-C ampl., PTX30UHT/S3 exciter, 12HE rack  
**TX500-SS/V6** 500W Solid State Transmitter: PJ500M-C ampl., PTX30LCD/S exciter, 12HE rack  
**TX1000-SS/V1** 1000W Solid State Transmitter: PJ1000M ampl., PTX30UHT/S3 exciter, 12HE rack

rack

**TX1000-SS/V2** 1000W Solid State Transmitter: PJ1002M ampl., PTX30UHT/S3 exciter, 20HE rack

**TX1000-SS/V3** 1000W Solid State Transmitter: PJ1000M ampl., TEX20NV/S exciter, 12HE rack

**TX1000-SS/V4** 1000W Solid State Transmitter: PJ1000M ampl., PTX30LCD/S exciter, 12HE rack

**TX1000-SS/V5** 1000W Solid State Transmitter: PJ1002M ampl., PTX30LCD/S exciter, 20HE rack

**TX1000-SS/V6** 1000W Solid State Transmitter: PJ1001M-C ampl., PTX30UHT/S3 exciter, 20HE rack

**TX1000-SS/V7** 1000W Solid State Transmitter: PJ1001M-C ampl., PTX30LCD/S exciter, 20HE rack

**TX2000-SS/V1** 2000W Solid State Transmitter: PJ2000M ampl., PTX30UHT/S3 exciter, 20HE rack

**TX2000-SS/V2** 2000W Solid State Transmitter: PJ2000M ampl., PTX30LCD/S exciter, 20HE rack

**TX2000-SS/V3** 2000W Solid State Transmitter: PJ2004M ampl., TEX100/S exciter, 40HE rack

**TX2000-SS/V4** 2000W Solid State Transmitter: PJ2000M ampl., PTX60LCD/S exciter, 20HE rack

**TX2000-SS/V5** 2000W Solid State Transmitter: PJ2004M ampl., PTX100LCD/S exciter, 40HE rack

**TX2000-SS/V6** 2000W Solid State Transmitter: PJ2002M-C ampl., TEX100/S exciter, 24HE rack

**TX2000-SS/V7** 2000W Solid State Transmitter: PJ2002M-C ampl., PTX100LCD/S exciter, 24HE rack

**TX2000-SS/V8** 2000W Solid State Transmitter: PJ2000M ampl., TEX100/S exciter, 20HE rack

**TX3000-SS/V1** 3000W Solid State Transmitter: PJ3000M ampl., TEX100/S exciter, 27HE rack

**TX3000-SS/V2** 3000W Solid State Transmitter: PJ3000M ampl., PTX100LCD/S exciter, 27HE rack

**TX5000-SS/V1** 5000W Solid State Transmitter: PJ5000M ampl., TEX150/S exciter, 44HE rack

**TX5000-SS/V2** 5000W Solid State Transmitter: PJ5000M ampl., nø2 TEX150/S exciter with automatic changeover system, 44HE rack

**TX5000-SS/V3** 5000W Solid State Transmitter: PJ5000M ampl., PTX100LCD/S exciter, 44HE rack

**TX5000-SS/V4** 5000W Solid State Transmitter: PJ5000M ampl., nø2 PTX100LCD/S exciter with automatic changeover system, 44HE rack

**TRANSMITTER STATIONS WITH EXTERNAL STEREO CODER**

**TX250-SSE/V1** 250W Solid State Transmitter: PJ250 NV ampl., TEX20NV exciter, SDC100 Stereo Coder, 6HE rack

**TX250-SSE/V2** 250W Solid State Transmitter: PJ250 NV ampl., PTX30UHT exciter, SDC100 Stereo Coder, 6HE rack

**TX250-SSE/V3** 250W Solid State Transmitter: PJ250 NV ampl., PTX30LCD exciter, SDC100 Stereo Coder, 6HE rack

**TX300-SSE/V1** 300W Solid State Transmitter: PJ300M ampl., TEX20NV exciter, SDC100 Stereo Coder, 6HE rack

<b>TX300-SSE/V2</b>	300W Solid State Transmitter: PJ300M ampl., PTX30UHT exciter, SDC100 Stereo Coder, 6HE rack
<b>TX300-SSE/V3</b>	300W Solid State Transmitter: PJ300M ampl., PTX30LCD exciter, SDC100 Stereo Coder, 6HE rack
<b>TX500-SSE/V1</b>	500W Solid State Transmitter: PJ501M ampl., TEX20NV exciter, SDC100 Stereo Coder, 12HE rack
<b>TX500-SSE/V2</b>	500W Solid State Transmitter: PJ501M ampl., PTX30UHT exciter, SDC100 Stereo Coder, 12HE rack
<b>TX500-SSE/V3</b>	500W Solid State Transmitter: PJ501M ampl., PTX30LCD exciter, SDC100 Stereo Coder, 12HE rack
<b>TX500-SSE/V4</b>	500W Solid State Transmitter: PJ500M-C ampl., TEX20NV exciter, SDC100 Stereo Coder, 12HE rack
<b>TX500-SSE/V5</b>	500W Solid State Transmitter: PJ500M-C ampl., PTX30UHT exciter, SDC100 Stereo Coder, 12HE rack
<b>TX500-SSE/V6</b>	500W Solid State Transmitter: PJ500M-C ampl., PTX30LCD exciter, SDC100 Stereo Coder, 12HE rack
<b>TX1000-SSE/V1</b>	1000W Solid State Transmitter: PJ1000M ampl., PTX30UHT exciter, SDC100 Stereo Coder, 12HE rack
<b>TX1000-SSE/V2</b>	1000W Solid State Transmitter: PJ1002M ampl., PTX30UHT exciter, SDC100 Stereo Coder, 20HE rack
<b>TX1000-SSE/V3</b>	1000W Solid State Transmitter: PJ1000M ampl., TEX20NV exciter, SDC100 Stereo Coder, 12HE rack
<b>TX1000-SSE/V4</b>	1000W Solid State Transmitter: PJ1000M ampl., PTX30LCD exciter, SDC100 Stereo Coder, 12HE rack
<b>TX1000-SSE/V5</b>	1000W Solid State Transmitter: PJ1002M ampl., PTX30LCD exciter, SDC100 Stereo Coder, 20HE rack
<b>TX1000-SSE/V6</b>	1000W Solid State Transmitter: PJ1001M-C ampl., PTX30UHT exciter, SDC100 Stereo Coder, 20HE rack
<b>TX1000-SSE/V7</b>	1000W Solid State Transmitter: PJ1001M-C ampl., PTX30LCD exciter, SDC100 Stereo Coder, 20HE rack
<b>TX2000-SSE/V1</b>	2000W Solid State Transmitter: PJ2000M ampl., PTX30UHT exciter, SDC100 Stereo Coder, 20HE rack
<b>TX2000-SSE/V2</b>	2000W Solid State Transmitter: PJ2000M ampl., PTX30LCD exciter, SDC100 Stereo Coder, 20HE rack
<b>TX2000-SSE/V3</b>	2000W Solid State Transmitter: PJ2004M ampl., TEX100 exciter, SDC100 Stereo Coder, 40HE rack
<b>TX2000-SSE/V4</b>	2000W Solid State Transmitter: PJ2000M ampl., PTX60LCD exciter, SDC100 Stereo Coder, 20HE rack
<b>TX2000-SSE/V5</b>	2000W Solid State Transmitter: PJ2004M ampl., PTX100LCD exciter, SDC100 Stereo Coder, 40HE rack
<b>TX2000-SSE/V6</b>	2000W Solid State Transmitter: PJ2002M-C ampl., TEX100 exciter, SDC100 Stereo Coder, 24HE rack
<b>TX2000-SSE/V7</b>	2000W Solid State Transmitter: PJ2002M-C ampl., PTX100LCD exciter, SDC100 Stereo Coder, 24HE rack
<b>TX2000-SSE/V8</b>	2000W Solid State Transmitter: PJ2000M ampl., TEX100 exciter, SDC100 Stereo Coder, 20HE rack
<b>TX3000-SSE/V1</b>	3000W Solid State Transmitter: PJ3000M ampl., TEX100 exciter, SDC100 Stereo Coder, 27HE rack

<b>TX3000-SSE/V2</b>	3000W Solid State Transmitter: PJ3000M ampl., PTX100LCD exciter, SDC100 Stereo Coder, 27HE rack
<b>TX5000-SSE/V1</b>	5000W Solid State Transmitter: PJ5000M ampl., TEX150 exciter, SDC100 Stereo Coder, 44HE rack
<b>TX5000-SSE/V2</b>	5000W Solid State Transmitter: PJ5000M ampl., nø2 TEX150 exciter with automatic changeover system, nr.2 SDC100 Stereo Coder, 44HE rack
<b>TX5000-SSE/V3</b>	5000W Solid State Transmitter: PJ5000M ampl., PTX100LCD exciter, SDC100 Stereo Coder, 44HE rack
<b>TX5000-SSE/V4</b>	5000W Solid State Transmitter: PJ5000M ampl., nø2 PTX100LCD exciter with automatic changeover system, nr.2 SDC100 Stereo Coder, 44HE rack

Custom-made stations by request.

### **F.M. COMBINERS**

<b>HC2/1</b>	2 way Hybrid combiner 3dB - 90 deg. up to 1200 W with 250 W internal dummy load
<b>HC2/2</b>	2 way Hybrid combiner 3dB - 90 deg. up to 2500 W with 500 W internal dummy load
<b>HC3/3</b>	3 way Hybrid combiner 3dB - 90 deg. up to 3500 W with 1000 W internal dummy load
<b>HC4/4</b>	4 way Hybrid combiner 3dB - 90 deg. up to 4500 W with 2000 W internal dummy load
<b>HC5/5</b>	5 way Hybrid combiner 3dB - 90 deg. up to 5500 W with 2500 W internal dummy load

Other versions by request.

### **FILTERS**

#### **LOW PASS FILTERS**

<b>FF250</b>	250W Low-pass Filter
<b>FF1000</b>	1000W Low-pass Filter
<b>FF2000</b>	2000W Low-pass Filter
<b>FF5000</b>	5000W Low-pass Filter
<b>FF15000</b>	15000W Low-pass Filter
<b>FF20000</b>	20000W Low-pass Filter
<b>FF30000</b>	30000W Low-pass Filter

#### **BAND PASS FILTERS**

<b>FFRX</b>	Band-pass Filter for receiver (center frequencies by request)
<b>FFUHF</b>	Band-pass Cavity Filter, 700-1000 MHz
<b>FFC05</b>	500W Band-pass, triple cavity Filter, N-type connectors
<b>FFC08</b>	800W Band-pass, dual cavity Filter, N-type connectors
<b>FFC2</b>	2000W Band-pass, dual cavity Filter, LC or 7/16" connectors

<b>FFC2 7/8</b>	2500W Band-pass, dual cavity Filter, EIA 7/8" flanges
<b>FFC3</b>	3000W Band-pass, dual cavity Filter air forced, EIA 7/8" flanges
<b>FFC5</b>	5000W Band-pass, dual cavity Filter, EIA 7/8" flanges (By request 1 5/8" flange)
<b>FFC10</b>	10000W Band-pass, dual cavity Filter air forced, EIA 1 5/8" flanges
<b>FFC30</b>	30000W Band-pass, dual cavity , EIA 3 1/8" flanges

FM Filters single and triple cavity by request.

#### **FM FILTER COMBINERS**

<b>FDCSTC05</b>	500+500 W triple cavity Diplexer, Star-point configuration
<b>FDCSDC05</b>	500+500 W dual cavity Diplexer, Star-point configuration with 2 KW cavity
<b>FDCSDC1</b>	1000+1000 W dual cavity Diplexer, Star-point configuration
<b>FDCSDC2</b>	2000+2000 W dual cavity Diplexer, Star-point configuration
<b>FDCSDC5</b>	5000+5000 W dual cavity Diplexer, Star-point configuration
<b>FDCSDC10</b>	10000+10000 W dual cavity Diplexer, Star-point configuration
<b>FDDPTC05</b>	500+500 W triple cavity Diplexer, Double balanced bridge configuration
<b>FDDPDC05</b>	500+500 W dual cavity Diplexer, Double balanced bridge configuration
<b>FDDPDC1</b>	1000+1000 W dual cavity Diplexer, Double balanced bridge configuration
<b>FDDPDC2</b>	2000+2000 W dual cavity Diplexer, Double balanced bridge configuration
<b>FDDPDC5</b>	5000+5000 W dual cavity Diplexer, Double balanced bridge configuration with 3 KW cavity
<b>FDDPDC10</b>	10000+10000 W dual cavity Diplexer, Double balanced bridge configuration
<b>FTCSTC05</b>	500+500+500 W triple cavity Triplexer, Star-point configuration
<b>FTCSDC05</b>	500+500+500 W dual cavity Triplexer, Star-point configuration
<b>FTCSDC1</b>	1000+1000+1000 W dual cavity Triplexer, Star-point configuration
<b>FTCSDC2</b>	2000+2000+2000 W dual cavity Triplexer, Star-point configuration
<b>FTCSDC5</b>	5000+5000+5000 W dual cavity Triplexer, Star-point configuration
<b>FTCSDC10</b>	10000+10000+10000 W dual cavity Triplexer, Star-point configuration
<b>FTDPTC05</b>	500+500+500 W triple cavity Triplexer, Double balanced bridge configuration
<b>FTDPDC05</b>	500+500+500 W dual cavity Triplexer, Double balanced bridge configuration
<b>FTDPDC1</b>	1000+1000+1000 W dual cavity Triplexer, Double balanced bridge configuration
<b>FTDPDC2</b>	2000+2000+2000 W dual cavity Triplexer, Double balanced bridge configuration
<b>FTDPDC5</b>	5000+5000+5000 W dual cavity Triplexer, Double balanced bridge configuration
<b>FTDPDC10</b>	10000+10000+10000 W dual cavity Triplexer, Double balanced bridge configuration

Other versions by request.

#### **FM 3 dB COUPLERS**

**COUP3dB3K** 3 dB Coupler connectors LC or 7/16" connectors Input, LC or 7/16" Output, max Power 3500W

**COUP3dB5K** 3 dB Coupler EIA 7/8" flanges Input, 7/8" Output, max Power 5000W

**COUP3dB15K** 3 dB Coupler EIA 1 5/8" flanges Input, 1 5/8" Output, max Power 15000W

**COUP3dB50K** 3 dB Coupler EIA 3 1/8" flanges Input, 3 1/8" Output, max Power 50000W

**COUP3dB80K** 3 dB Coupler EIA 3 1/8" flanges Input, 6 1/8" Output, max Power 80000

Other versions by request.

#### **FM STAR POINT COAXIAL COUPLINGS (WITH 2 INPUTS)**

**COUPSP2K** Star Point coaxial coupling LC or 7/16" input lines, max output power 2000W

**COUPSP4K** Star Point coaxial coupling 7/16" input lines, max output power 4000W

**COUPSP5K** Star Point coaxial coupling 7/8" input lines, max output power 5000W

**COUPSP10K** Star Point coaxial coupling 7/8" input lines, max output power 10000W

**COUPSP12K** Star Point coaxial coupling 1+5/8" input lines, max output power 12000W

Three inputs and special versions by request.

#### **NOTCH FILTERS**

**FFNOT05K** Stub coaxial variable shorts single, input N output N, max power 500 W

**FFNOT2K** Stub coaxial variable shorts single, input LC or 7/16" output LC or 7/16", max power 2000W

**FFNOT5K** Stub coaxial variable shorts single, input 7/8" output 7/8", max power 5000W

**FFNOT10K** Stub coaxial variable shorts single, input 1+5/8" output 1+5/8", max power 10000W

**FFNOT20K** Stub coaxial variable shorts single, input 3+1/8" output 3+1/8", max power 20000W

Other versions by request.

#### **AMPLITUDE AND PHASE REGULATORS**

**HJACKER5KW** Amplitude and phase regulator, max. power input 5000W

**HJACKER30KW** Amplitude and phase regulator, max. power input 30000W

Other versions by request.

#### **AUDIO FREQUENCY**

##### **STEREO CODERS AND COMPRESSORS**

**SDC100** Digital Stereo Coder (High performance)

**SDC100/RDS** Digital Stereo Coder + Radio Data System Encoder with variable message by a dedicated software via RS232, pilot synchronization (Funtions: TA, TP, M/S, TDC, IH, RT, EON, AF, PIN, DI, PTY, PS, PI)

#### DIGITAL CODERS

**DTX2** 2 Channels Digital Encoder, 50 - 15000 Hz, band width 250 KHz for Radio Link System

**DRX2** 2 Channels Digital Decoder, 50 - 15000 Hz, band width 250 KHz for Radio Link System

**DTX4** 4 Channels Digital Encoder, 50 - 15000 Hz, band width 450 KHz for Radio Link System

**DRX4** 4 Channels Digital Decoder, 50 - 15000 Hz, band width 450 KHz for Radio Link System

#### RADIO DATA SYSTEM

**TRDS 4001** Radio Data System Encoder with Variable message by a dedicated software via RS232, pilot synchronization (Funtions: TA, TP, M/S, TDC, IH, RT, EON, AF, PIN, DI, PTY, PS, PI)

/03 External 24 V battery option

/M Mono Input Option

/SAT Satellite Input Option

#### F.M. POWER SPLITTERS

##### WIDE BAND FM POWER SPLITTERS

**DV/2 N-N** 2 way splitter N-type to N-type connectors

**DV/3 N-N** 3 way splitter N-type to N-type connectors

**DV/4 N-N** 4 way splitter N-type to N-type connectors

**DV/6 N-N** 6 way splitter N-type to N-type connectors

**DV/8 N-N** 8 way splitter N-type to N-type connectors

**DV/2 LC-N** 2 way splitter LC to N-type connectors

**DV/3 LC-N** 3 way splitter LC to N-type connectors

**DV/4 LC-N** 4 way splitter LC to N-type connectors

**DV/6 LC-N** 6 way splitter LC to N-type connectors

**DV/8 LC-N** 8 way splitter LC to N-type connectors

**DV/2 LC-LC** 2 way splitter LC to LC connectors

**DV/3 LC-LC** 3 way splitter LC to LC connectors

**DV/4 LC-LC** 4 way splitter LC to LC connectors

**DV/6 LC-LC** 6 way splitter LC to LC connectors

**DV/8 LC-LC** 8 way splitter LC to LC connectors

**DV/2 7/8-N** 2 way splitter EIA 7/8" to N-type connectors

**DV/3 7/8-N** 3 way splitter EIA 7/8" to N-type connectors

**DV/4 7/8-N** 4 way splitter EIA 7/8" to N-type connectors

DV/6 7/8-N	6 way splitter EIA 7/8" to N-type connectors
DV/8 7/8-N	8 way splitter EIA 7/8" to N-type connectors
DV/2 7/8-LC	2 way splitter EIA 7/8" to LC connectors
DV/3 7/8-LC	3 way splitter EIA 7/8" to LC connectors
DV/4 7/8-LC	4 way splitter EIA 7/8" to LC connectors
DV/6 7/8-LC	6 way splitter EIA 7/8" to LC connectors
DV/8 7/8-LC	8 way splitter EIA 7/8" to LC connectors
DV/2 7/8-7/8	2 way splitter EIA 7/8" to EIA 7/8" connectors
DV/3 7/8-7/8	3 way splitter EIA 7/8" to EIA 7/8" connectors
DV/4 7/8-7/8	4 way splitter EIA 7/8" to EIA 7/8" connectors
DV/6 7/8-7/8	6 way splitter EIA 7/8" to EIA 7/8" connectors
DV/8 7/8-7/8	8 way splitter EIA 7/8" to EIA 7/8" connectors
DV/2 7/8-7/16	2 way splitter EIA 7/8" to EIA 7/16" connectors
DV/3 7/8-7/16	3 way splitter EIA 7/8" to EIA 7/16" connectors
DV/4 7/8-7/16	4 way splitter EIA 7/8" to EIA 7/16" connectors
DV/6 7/8-7/16	6 way splitter EIA 7/8" to EIA 7/16" connectors
DV/8 7/8-7/16	8 way splitter EIA 7/8" to EIA 7/16" connectors
DV/2 7/16-7/16	2 way splitter EIA 7/16" to EIA 7/16" connectors
DV/3 7/16-7/16	3 way splitter EIA 7/16" to EIA 7/16" connectors
DV/4 7/16-7/16	4 way splitter EIA 7/16" to EIA 7/16" connectors
DV/6 7/16-7/16	6 way splitter EIA 7/16" to EIA 7/16" connectors
DV/8 7/16-7/16	8 way splitter EIA 7/16" to EIA 7/16" connectors
DV/2 7/16-N	2 way splitter EIA 7/16" to N-type connectors
DV/3 7/16-N	3 way splitter EIA 7/16" to N-type connectors
DV/4 7/16-N	4 way splitter EIA 7/16" to N-type connectors
DV/6 7/16-N	6 way splitter EIA 7/16" to N-type connectors
DV/8 7/16-N	8 way splitter EIA 7/16" to N-type connectors
DV/2 K-7/8	2 way splitter EIA 1+5/8" to EIA 7/8" connectors
DV/3 K-7/8	3 way splitter EIA 1+5/8" to EIA 7/8" connectors
DV/4 K-7/8	4 way splitter EIA 1+5/8" to EIA 7/8" connectors
DV/6 K-7/8	6 way splitter EIA 1+5/8" to EIA 7/8" connectors
DV/8 K-7/8	8 way splitter EIA 1+5/8" to EIA 7/8" connectors
DV/2 K-LC	2 way splitter EIA 1+5/8" to LC connectors
DV/3 K-LC	3 way splitter EIA 1+5/8" to LC connectors
DV/4 K-LC	4 way splitter EIA 1+5/8" to LC connectors
DV/6 K-LC	6 way splitter EIA 1+5/8" to LC connectors



DV/8 K-LC	8 way splitter EIA 1+5/8" to LC connectors
DV/2 K-K	2 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DV/3 K-K	3 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DV/4 K-K	4 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DV/2 W-7/8	2 way splitter EIA 3+1/8" to EIA 7/8" connectors
DV/3 W-7/8	3 way splitter EIA 3+1/8" to EIA 7/8" connectors
DV/4 W-7/8	4 way splitter EIA 3+1/8" to EIA 7/8" connectors
DV/6 W-7/8	6 way splitter EIA 3+1/8" to EIA 7/8" connectors
DV/2 W-K	2 way splitter EIA 3+1/8" to EIA 1+5/8" connectors
DV/3 W-K	3 way splitter EIA 3+1/8" to EIA 1+5/8" connectors
DV/4 W-K	4 way splitter EIA 3+1/8" to EIA 1+5/8" connectors
DV/6 W-K	6 way splitter EIA 3+1/8" to EIA 1+5/8" connectors

Other versions by request.

#### TUNED FM POWER SPLITTERS

DVT/2 N-N	2 way splitter N-type to N-type connectors
DVT/3 N-N	3 way splitter N-type to N-type connectors
DVT/4 N-N	4 way splitter N-type to N-type connectors
DVT/6 N-N	6 way splitter N-type to N-type connectors
DVT/8 N-N	8 way splitter N-type to N-type connectors
DVT/2 LC-N	2 way splitter LC to N-type connectors
DVT/3 LC-N	3 way splitter LC to N-type connectors
DVT/4 LC-N	4 way splitter LC to N-type connectors
DVT/6 LC-N	6 way splitter LC to N-type connectors
DVT/8 LC-N	8 way splitter LC to N-type connectors
DVT/2 LC-LC	2 way splitter LC to LC connectors
DVT/3 LC-LC	3 way splitter LC to LC connectors
DVT/4 LC-LC	4 way splitter LC to LC connectors
DVT/6 LC-LC	6 way splitter LC to LC connectors
DVT/8 LC-LC	8 way splitter LC to LC connectors
DVT/2 7/8-N	2 way splitter EIA 7/8" to N-type connectors
DVT/3 7/8-N	3 way splitter EIA 7/8" to N-type connectors
DVT/4 7/8-N	4 way splitter EIA 7/8" to N-type connectors
DVT/6 7/8-N	6 way splitter EIA 7/8" to N-type connectors
DVT/8 7/8-N	8 way splitter EIA 7/8" to N-type connectors
DVT/2 7/8-LC	2 way splitter EIA 7/8" to LC connectors

DVT/3 7/8-LC	3 way splitter EIA 7/8" to LC connectors
DVT/4 7/8-LC	4 way splitter EIA 7/8" to LC connectors
DVT/6 7/8-LC	6 way splitter EIA 7/8" to LC connectors
DVT/8 7/8-LC	8 way splitter EIA 7/8" to LC connectors
DVT/2 7/8-7/8	2 way splitter EIA 7/8" to EIA 7/8" connectors
DVT/3 7/8-7/8	3 way splitter EIA 7/8" to EIA 7/8" connectors
DVT/4 7/8-7/8	4 way splitter EIA 7/8" to EIA 7/8" connectors
DVT/6 7/8-7/8	6 way splitter EIA 7/8" to EIA 7/8" connectors
DVT/8 7/8-7/8	8 way splitter EIA 7/8" to EIA 7/8" connectors
DVT/2 7/8-7/16	2 way splitter EIA 7/8" to EIA 7/16" connectors
DVT/3 7/8-7/16	3 way splitter EIA 7/8" to EIA 7/16" connectors
DVT/4 7/8-7/16	4 way splitter EIA 7/8" to EIA 7/16" connectors
DVT/6 7/8-7/16	6 way splitter EIA 7/8" to EIA 7/16" connectors
DVT/8 7/8-7/16	8 way splitter EIA 7/8" to EIA 7/16" connectors
DVT/2 7/16-7/16	2 way splitter EIA 7/16" to EIA 7/16" connectors
DVT/3 7/16-7/16	3 way splitter EIA 7/16" to EIA 7/16" connectors
DVT/4 7/16-7/16	4 way splitter EIA 7/16" to EIA 7/16" connectors
DVT/6 7/16-7/16	6 way splitter EIA 7/16" to EIA 7/16" connectors
DVT/8 7/16-7/16	8 way splitter EIA 7/16" to EIA 7/16" connectors
DVT/2 7/16-N	2 way splitter EIA 7/16" to N-type connectors
DVT/3 7/16-N	3 way splitter EIA 7/16" to N-type connectors
DVT/4 7/16-N	4 way splitter EIA 7/16" to N-type connectors
DVT/6 7/16-N	6 way splitter EIA 7/16" to N-type connectors
DVT/8 7/16-N	8 way splitter EIA 7/16" to N-type connectors
DVT/2 K-7/8	2 way splitter EIA 1+5/8" to EIA 7/8" connectors
DVT/3 K-7/8	3 way splitter EIA 1+5/8" to EIA 7/8" connectors
DVT/8 K-7/8	8 way splitter EIA 1+5/8" to EIA 7/8" connectors
DVT/2 K-LC	2 way splitter EIA 1+5/8" to LC connectors
DVT/3 K-LC	3 way splitter EIA 1+5/8" to LC connectors
DVT/4 K-LC	4 way splitter EIA 1+5/8" to LC connectors
DVT/6 K-LC	6 way splitter EIA 1+5/8" to LC connectors
DVT/8 K-LC	8 way splitter EIA 1+5/8" to LC connectors
DVT/2 K-K	2 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DVT/3 K-K	3 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DVT/4 K-K	4 way splitter EIA 1+5/8" to EIA 1+5/8" connectors
DVT/2 W-7/8	2 way splitter EIA 3+1/8" to EIA 7/8" connectors

DVT/3 W-7/8	3 way splitter EIA 3+1/8" to EIA 7/8" connectors
DVT/4 W-7/8	4 way splitter EIA 3+1/8" to EIA 7/8" connectors
DVT/6 W-7/8	6 way splitter EIA 3+1/8" to EIA 7/8" connectors
DVT/2 W-K	2 way splitter EIA 3+1/8" to EIA 1+5/8" connectors
DVT/3 W-K	3 way splitter EIA 3+1/8" to EIA 1+5/8" connectors
DVT/4 W-K	4 way splitter EIA 3+1/8" to EIA 1+5/8" connectors

Other versions by request.

## **AUTOMATIC CHANGEOVER SYSTEMS, TELEMETRY AND TELECONTROL UNITS**

### **TELEMETRY AND AUTOMATIC CHANGEOVER SYSTEMS AND ACCESSORIES**

<b>TLC1000</b>	Telemetry and remote control system for single equipment or for multiple-system complete with software for R.V.R.equipment (25 Digital/Analog Imputs, 6 Omhic Imputs and 10 Relay Contact Outputs)
<b>TLC300/T1</b>	Telemetry and remote control system for single equipment complete with software for R.V.R.equipment and 1 Telemetry Expansion Card (24 Digital/Analog Imputs and 8 Relay Contact Outputs)
<b>TLC300/T2</b>	Telemetry and remote control system for single equipment complete with software for R.V.R.equipment and 2 Telemetry Expansion Cards (48 Digital/Analog Imputs and 16 Relay Contact Outputs)
<b>SCM1</b>	Complete Changeover System (1 + 1) Pout < 300 W with internal coaxial relay
<b>SCMLCD/T0(TLC2000)</b>	Telemetry and remote control system with LCD display for multiple-system complete with software for R.V.R.equipment (Use for Network Gateway)
<b>SCMLCD/T1(TLC2000)</b>	Telemetry and remote control system with LCD display for multiple-system complete with software for R.V.R.equipment and 1 Telemetry Expansion Card (24 Digital/Analog Imputs and 8 Relay Contact Outputs)
<b>SCMLCD/T2(TLC2000)</b>	Telemetry and remote control system with LCD display for multiple-system complete with software for R.V.R.equipment and 2 Telemetry Expansion Cards (48 Digital/Analog Imputs and 16 Relay Contact Outputs)
<b>SCMLCD/T3(TLC2000)</b>	Telemetry and remote control system with LCD display for multiple-system complete with software for R.V.R.equipment and 3 Telemetry Expansion Cards (72 Digital/Analog Imputs and 24 Relay Contact Outputs)
<b>SCMLCD1+1/T0</b>	Telemetry and Automatic Changeover Unit with LCD display for "1+1" systems
<b>SCMLCD1+1/T1</b>	Telemetry and Automatic Changeover Unit with LCD display for "1+1" systems and 1 Telemetry Expansion Card (24 Digital/Analog Imputs and 8 Relay Contact Outputs)
<b>SCMLCD1+1/T2</b>	Telemetry and Automatic Changeover Unit with LCD display for "1+1" systems and 2 Telemetry Expansion Cards (48 Digital/Analog Imputs and 16 Relay Contact Outputs)
<b>SCMLCDN+1/T0</b>	Telemetry and Automatic Changeover Unit with LCD display for "N+1" systems (N<=4)
<b>SCMLCDN+1/T1</b>	Telemetry and Automatic Changeover Unit with LCD display for "N+1" systems (N<=4) and 1 Telemetry Expansion Card (24 Digital/Analog Imputs and 8 Relay Contact Outputs)
<b>SCMLCDN+1/T2</b>	Telemetry and Automatic Changeover Unit with LCD display for "N+1" systems (N<=4) and 2 Telemetry Expansion Cards (48 Digital/Analog Imputs and 16 Relay Contact Outputs)

**IB-1** Interconnection box for telemetry and automatic changeover system with 1 data acquisition card

**IB-2** Interconnection box for telemetry and automatic changeover system with 2 data acquisition cards

**IB-RYMSA** Interconnection box for the Coaxial Relay Automatic Switch

**SCM-AUD** Unit Switch for Audio Signal MONO (MPX) or STEREO for "N+1" Systems (N<=4)

/TLC TLC1000 Connection Setting Option

/EC - RLY Expansion card option for audio switching and coaxial relay control

/EC - SCM Expansion card option for Automatic Changeover control

Custom-made versions by request.

#### **ANCILLARY EQUIPMENT FOR TELEMETRY DATA TRANSMISSION**

**MODTL** Telephonic Modem (Baud rate on request)

**MODRT12** 1200 Baud Radiotelephonic Modem

**MODGSM** G.S.M. Modem

**TXRXVHF** VHF Transceiver Band

**TXRXUHF** UHF Transceiver Band

This transmission can be realized through Radio Links too, dedicated only for Telemetry Data Transmission use.

#### **DUMMY LOADS**

**EDL250** 250 W External dummy load + fan

**EDL600-FM** 625 W External dummy load + fan tuned on the frequency range 87,5-108 MHz

Other versions by request.

#### **RADIO LINK**

#### **200-1100 MHz SYNTHESIZED TRANSMITTERS AND RECEIVERS**

**PTRL NV** Microprocessor-controlled, FM synthesized transmitter 200 MHz- 1,1 GHz 10 KHz steps max., 15 MHz selectable range from 200 to 299 MHz, 20 MHz selectable range from 300 to 799 MHz, 25 MHz selectable range from 800 to 1100 MHz, Stability 1 ppm, 2W OUT

/02 SCA inputs and telemetry connections options

/03 External 24 V battery option

**PTRL NV/S3** Microprocessor-controlled, FM synthesized transmitter 200 MHz- 1,1 GHz 10 KHz steps max., 15 MHz selectable range from 200 to 299 MHz, 20 MHz selectable range from 300 to 799 MHz, 25 MHz selectable range from 800 to 1100 MHz, Stability 1 ppm, 2W OUT Internal Stereo Coder

/03 External 24 V battery option

**PTRL NV/HP** Microprocessor-controlled, FM synthesized transmitter 200 MHz-1,1 GHz 10 KHz steps max., 15 MHz selectable range from 200 to 299 MHz, 20 MHz selectable range from 300 to 799 MHz, 25 MHz selectable range from 800 to 1100 MHz, Stability 1 ppm, 5 or 10W OUT depending on freq.

/02 SCA inputs and Telemetry connections option

/03 External 24 V battery option

**PTRL NV/HP/S3** Microprocessor-controlled, FM synthesized transmitter 200 MHz-1,1 GHz 10 KHz steps max., 15 MHz selectable range from 200 to 299 MHz, 20 MHz

selectable range from 300 to 799 MHz, 25 MHz selectable range from 800 to 1100 MHz, Stability 1 ppm, 5 or 10W OUT depending on freq., internal Stereo Coder

/03 External 24 V battery option

**RXRL NV**

Microprocessor-controlled, FM synthesized Demodulator 200 MHz-1,1 GHz 10 KHz steps max., 15 MHz selectable range from 200 to 299 MHz, 20 MHz selectable range from 300 to 799 MHz, 25 MHz selectable range from 800 to 1100 MHz, Stability 1 ppm

/02 SCA inputs and Telemetry connections option

/03 External 24 V battery option

/05 Stereo decoder card option ( it needs /02 option )

**1.4 - 2.5 GHz SYNTHESIZED TRANSMITTERS AND RECEIVERS**

**PTRL NV/2**

Microprocessor-controlled, FM synthesized transmitter 1.4-2.5 GHz 20 KHz steps max. 50 MHz selectable range, Stability 1 ppm, 2W OUT

/02 SCA inputs and Telemetry connections option

/03 External 24 V

battery option

300.000

154,94

**PTRL NV/2/S3**

Microprocessor-controlled, FM synthesized transmitter 1.4-2.5 GHz 20 KHz steps max. 50 MHz selectable range, Stability 1 ppm, 2W OUT internal Stereo Coder

/03 External 24 V battery option

**PTRL NV/2/HP**

Microprocessor-controlled, FM synthesized transmitter 1.4-2.5 GHz 20 KHz steps max. 50 MHz selectable range, Stability 1 ppm, 5W OUT

/02 SCA inputs and Telemetry connections option

/03 External 24 V battery option

**PTRL NV/2/HP/S3**

Microprocessor-controlled, FM synthesized transmitter 1.4-2.5 GHz 20 KHz steps max. 50 MHz selectable range, Stability 1 ppm, 5W OUT Internal Stereo Coder

/03 External 24 V battery option

**RXRL NV/2**

Microprocessor-controlled, FM synthesized Demodulator 1.4-2.5 GHz 20 KHz steps max. 50 MHz selectable range, Stability 1 ppm

/02 SCA inputs and Telemetry connections option

/03 External 24 V battery option

/05 Stereo decoder card option ( it needs /02 option )

**RADIO LINK AMPLIFIERS**

**PJRL10/2G**

1.4-2.5 GHz amplifier 2 W IN 10 W OUT with circulator

**PJRL20/2G**

1.4-2.5 GHz amplifier 5 W IN 20 W OUT with circulator

**PJRL20/1**

200-780 MHz amplifier 1 W IN 10-15 W OUT (Specify work frequency)

**PJRL20/2**

780-890 MHz amplifier 1 W IN 20 W OUT

**PJRL20/3**

890-970 MHz amplifier 1 W IN 20 W OUT

**PJRL20+20**

2x20 W amplifier 1 W IN (200-250 / 330-515 / 780-970)

**PJRL/40**

35 W amplifier 1 W IN (200-250 / 330-515 / 780-970)

/03 External 24V battery option (for all versions)

Other frequencies by request. Specify working frequency.

**RADIO LINK ANTENNAS**

**AR 10**

10 elements aluminum YAGI Antenna for 250-550 MHz

**AR 10 I**

10 elements steel YAGI Antenna for 250-550 MHz

**AR 14** 14 elements Aluminum YAGI Antenna for 250-550 MHz

**AR 14 I** 14 elements steel YAGI Antenna for 250-550 MHz  
/R Radome option

**ARI0716** 16 elements steel YAGI Antenna for 740-990 MHz with fiberglass radome

**ACE 816** Helicoid directive Antenna for 950-1550 MHz with 16 spirals

**ACE 922** Helicoid directive Antenna for 1500-2500 MHz with 22 spirals

**AJPRL 1** Parabolic reflector 1 m  
/R Radome option

**AJPRL 1,2** Parabolic reflector 1,2 m  
/R Radome option

**AJPRL 1,5** Parabolic reflector 1,5 m  
/R Radome option

**AJPRL 1,8** Parabolic reflector 1,8 m

**ILP/1** Feeder for parabolic reflector 875-2500 MHz (exact frequency needed)

**DV/2 LINK** 2-way splitter N-type to N-type connectors

**DV/3 LINK** 3-way splitter N-type to N-type connectors

Other versions by request. Specify working frequency.

#### **FM RECEIVERS**

**RX1 NV/LCD** Synthesized Receiver 87,5-108 MHz with Graphic Display System

**RX1 NV** Synthesized Receiver 87,5-108 MHz  
/01 RS232C Serial Interface option  
/02 SCA inputs and Telemetry connections option  
/03 External 24 V battery option  
/05 Stereo decoder card option ( it needs /02 option )

#### **FM ANTENNA SYSTEMS**

##### **WIDE BAND DIPOLES**

**DPA 1** Panel Antenna suitable for up to 800 W N-type connectors

**DPA 1 HP** Panel Antenna suitable for up to 4 KW EIA 7/8" flange

**DPA 2** Panel Double Antenna suitable for up to 4 KW EIA 7/8" flange

**AJ1 F** Stainless steel wide band dipole for up to 800 W N-type connector  
/716 EIA 7/16" or LC connector option  
/78 EIA 7/8" connector option

**AJ1 F2** 2 elements stainless steel N-type connector  
/716 EIA 7/16" or LC connector option

##### **WIDE BAND DIPOLE ANTENNA SYSTEMS**

**DPA 1x2 HP** Antenna comprising 2 DPA 1 EIA 7/8" flange 2-Way Wideband power splitter (7/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max.3.5 KW

**DPA 1x4 HP** Antenna comprising 4 DPA 1 EIA 7/8" flange 4-Way Wideband power splitter (7/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max.5 KW

**DPA 1x6 HP** Antenna comprising 6 DPA 1 EIA 7/8" flange 6-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max.7.5 KW

**DPA 1x8 HP** Antenna comprising 8 DPA 1 EIA 7/8" flange, 8-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 10 KW

**AJ1 Fx2** Antenna comprising 2 AJ1 F, N-type connectors, 2-Way Wideband power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W

**AJ1 Fx2 HP** Antenna comprising 2 AJ1 F, N-type connectors, 2-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW

**AJ1 Fx4** Antenna comprising 4 AJ1 F, N-type connectors, 4-Way Wideband power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W

**AJ1 Fx4 HP** Antenna comprising 4 AJ1 F, N-type connectors, 4-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2 KW

**AJ1 Fx6 HP** Antenna comprising 6 AJ1 F, N-type connectors, 6-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 3 KW

**AJ1 Fx8 HP** Antenna comprising 8 AJ1 F, N-type connectors, 8-Way Wideband power splitter (7/8" in / N out), and RG 213 cables with N-type end connectors, max 5 KW

#### **WIDE BAND DIRECTIVE ANTENNAS**

**AJ3** Stainless steel wide band 3 elements YAGI antenna up to 800 W N-type connector  
 /716 EIA 7/16" or LC connector option  
 /78 EIA 7/8" connector option

**LGPRD** Aluminium Logarithmic Periodic Broadband antenna, N-type connector  
 /716 EIA 7/16" or LC connector option  
 /78 EIA 7/8" connector option  
 /S Soldered version option  
 /INOX INOX version option

#### **WIDE BAND DIRECTIVE ANTENNA SYSTEMS**

**AJ3x2** Antenna comprising 2 AJ3, N-type connectors, 2-Way Wideband power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W

**AJ3x2 HP** Antenna comprising 2 AJ3, N-type connectors, 2-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW

**AJ3x4** Antenna comprising 4 AJ3, N-type connectors, 4-Way Wideband power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W

**AJ3x4 HP** Antenna comprising 4 AJ3, N-type connectors, 4-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2 KW

**AJ3x6 HP** Antenna comprising 6 AJ3, N-type connectors, 6-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4 KW

**AJ3x8 HP** Antenna comprising 8 AJ3, N-type connectors, nø1 8-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 5 KW

## WIDE BAND CIRCULAR POLARIZATION ANTENNAS

ACP 1	Circular polarization wide band half wave suitable for 800 W N-type connector
ACP 1 7/8	Circular polarization wide band half wave suitable for 2 KW EIA 7/8" flange
ACP 1 HP	Circular polarization wide band half wave suitable for 5 KW EIA 1 5/8" flange
ACP 2	Circular polarization wide band half wave suitable for 800 W with back reflector N-type connector semidirectional
ACP 2 7/8	Circular polarization wide band half wave suitable for 2 KW with back panel EIA 7/8" flange
ACP 2 HP	Circular polarization wide band half wave suitable for 5 KW with back panel EIA 1 5/8" flange
\RW	Radome option for any Wideband Antenna Type

## WIDE BAND CIRCULAR POLARIZATION ANTENNA SYSTEMS

ACP 1x2	Antenna comprising 2 ACP1, N-type connectors, 2-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW
ACP 1x4	Antenna comprising 4 ACP1, N-type connectors, 4-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 3 KW
ACP 1x6	Antenna comprising 6 ACP1, N-type connectors, 6-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4 KW
ACP 1x8	Antenna comprising 8 ACP1, N-type connectors, 8-Way Wideband power splitter (7/8" in / N out), and RG 213 cables with N-type end connectors, max. 5 KW
ACP 1x2 7/8	Antenna comprising 2 ACP1 7/8, 7/8" flange, 2-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 3 KW
ACP 1x4 7/8	Antenna comprising 4 ACP1 7/8, 7/8" flange, 4-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 5 KW
ACP 1x6 7/8	Antenna comprising 6 ACP1 7/8, 7/8" flange, 6-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 10 KW
ACP 1x8 7/8	Antenna comprising 8 ACP1 7/8, 7/8" flange, nø1 2-Way Wideband power (3 1/8" in/ 1 5/8" out), nø2 4-Way Wideband power splitter (1 5/8" in /7/8" out) 1 5/8" cables with EIA 1 5/8" end flanges and 1/2" cables with EIA 7/8" end flanges, max. 15 KW
ACP 2x2	Antenna comprising 2 ACP2, N-type connectors, 2-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW
ACP 2x4	Antenna comprising 4 ACP2, N-type connectors, 4-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 3 KW
ACP 2x6	Antenna comprising 6 ACP2, N-type connectors, 6-Way Wideband power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4 KW
ACP 2x8	Antenna comprising 8 ACP1, N-type connectors, 8-Way Wideband power



splitter (7/8" in / N out), and RG 213 cables with N-type end connectors, max. 5 KW

- ACP 2x2 7/8** Antenna comprising 2 ACP2 7/8, 7/8" flange, 2-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 3 KW
- ACP 2x4 7/8** Antenna comprising 4 ACP2 7/8, 7/8" flange, 4-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 5 KW
- ACP 2x6 7/8** Antenna comprising 6 ACP2 7/8, 7/8" flange, 6-Way Wideband power splitter (1 5/8" in / 7/8" out) and 1/2" cables with EIA 7/8" end flanges, max. 10 KW
- ACP 2x8 7/8** Antenna comprising 8 ACP2 7/8, 7/8" flange, 2-Way Wideband power splitter (3 1/8" in/1 5/8" out), nø2 4-Way Wideband power splitter (1 5/8" in/7/8" out) 7/8" cables with EIA 7/8" end flanges and 1/2" cables with EIA 7/8" end flanges max. 15 KW

#### TUNED DIPOLES

- AJ1E** Aluminium gamma match dipole N-type connector  
\INOX INOX version option

#### TUNED DIPOLE ANTENNA SYSTEMS

- AJ1Ex2** Antenna comprising 2 AJ1E, N-type connectors, 2-Way tuned power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W
- AJ1Ex2 HP** Antenna comprising 2 AJ1E, N-type connectors, 2-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW
- AJ1Ex4** Antenna comprising 4 AJ1E, N-type connectors, 4-Way tuned power splitter (7/16" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW
- AJ1Ex4 HP** Antenna comprising 4 AJ1E, N-type connectors, 4-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2 KW
- AJ1Ex6 HP** Antenna comprising 6 AJ1E, N-type connectors, 6-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4 KW
- AJ1Ex8 HP** Antenna comprising 8 AJ1E, N-type connectors, 8-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 5 KW

#### TUNED DIRECTIVE ANTENNAS

- AJ2E** 2 elements YAGI aluminium antenna for up to 800 W N-type connector  
\INOX INOX version option
- AJ3E** 3 elements YAGI aluminium antenna for up to 800 W N-type connector  
\INOX INOX version option
- AJ4E** 4 elements YAGI Antenna for up to 800 W N-type connector  
\INOX INOX version option
- AJ5E** 5 elements YAGI Antenna for up to 800 W N-type connector  
\INOX INOX version option

#### TUNED DIRECTIVE ANTENNA SYSTEMS

- AJ3Ex2** Antenna comprising 2 AJ3E, N-type connectors, 2-Way tuned power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800 W
- AJ3Ex2 HP** Antenna comprising 2 AJ3E, N-type connectors, 2-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2 KW
- AJ3Ex4** Antenna comprising 4 AJ3E, N-type connectors, 4-Way tuned power splitter (7/16" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW

**AJ3Ex4 HP** Antenna comprising 4 AJ3E, N-type connectors, 4-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2 KW

**AJ3Ex6 HP** Antenna comprising 6 AJ3E, N-type connectors, 6-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4 KW

**AJ3Ex8 HP** Antenna comprising 8 AJ3E, N-type connectors, 8-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 5 KW

**TUNED CIRCULAR POLARIZATION ANTENNAS**

**ACPO** Circular polarization antenna suitable for 500 W N-type connectors

**TUNED CIRCULAR POLARIZATION ANTENNA SYSTEMS**

**ACPOx2** Antenna comprising 2 ACP0, N-type connectors, 2-Way tuned power splitter (N in / N out) and RG 213 cables with N-type end connectors, max. 800W

**ACPOx2 HP** Antenna comprising 2 ACP0, N-type connectors, 2-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 1KW

**ACPOx4** Antenna comprising 4 ACP0, N-type connectors, 4-Way tuned power splitter (7/16" in / N out) and RG 213 cables with N-type end connectors, max. 1 KW

**ACPOx4 HP** Antenna comprising 4 ACP0, N-type connectors, 4-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 2KW

**ACPOx6 HP** Antenna comprising 6 ACP0, N-type connectors, 6-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 4KW

**ACPOx8 HP** Antenna comprising 8 ACP0, N-type connectors, 8-Way tuned power splitter (7/8" in / N out) and RG 213 cables with N-type end connectors, max. 5KW

\RT Radome option for any Tuned Antenna Type by request

For details of systems please request an offer.  
Specify working frequency for tuned splitters.

**COAXIAL CABLES**

**RG58** Coaxial cable 50 Ohm

**RG213/8** Coaxial cable 50 Ohm

**RG214/9** Coaxial cable 50 Ohm

**CLX1/2** Coaxial cable 50 Ohm 1/2" Inch foam dielectric

**CLX7/8** Coaxial cable 50 Ohm 7/8" Inch foam dielectric

**CLX1+5/8** Coaxial cable 50 Ohm 1+5/8" Inch foam dielectric

**HJ5/50** Coaxial cable 50 Ohm 7/8" Inch air dielectric

**HJ7/50A** Coaxial cable 50 Ohm 1+5/8" Inch air dielectric

**HJ8/50B** Coaxial cable 50 Ohm 3" Inch air dielectric

Other versions by request.

## ADAPTERS

ADPBNCFBNCF	Adapter BNC Double female
ADPBNCMBNCF	Adapter BNC male - BNC female
ADPBNCMBNCM	Adapter Double male BNC
ADPNFNF	Adapter Double female N
ADPNMNF	Adapter N male - N female
ADPANFNM	Adapter N male - N female angled
ADPNMNM	Adapter Double male N
ADPLCFNF	Adapter LC female - N female
ADPLCMNF	Adapter LC male - N female
ADPLCFLCF	Adapter Double female LC
ADPALCFLCM	Adapter LC male angled - LC female
ADPLCMLCM	Adapter Double male LC
ADPBNCFNFM	Adapter BNC female - N male
ADPBNCMNF	Adapter BNC male - N female
ADP16FNM	Adapter 7/16" female - N male
ADP16MNF	Adapter 7/16" male - N female
ADP16F16F	Adapter Double female 7/16"
ADPA16F16M	Adapter 7/16" female angled - 7/16" male
ADP16M16M	Adapter Double male 7/16"
ADP8NF	Adapter 7/8" flange - N female
ADP8NM	Adapter 7/8" flange - N male
ADP8LCF	Adapter 7/8" flange - LC female
ADP816F	Adapter 7/8" flange - 7/16" female
ADP88	Adapter Double 7/8" angled flange with inner
ADP158NF	Adapter 1+5/8" flange - N female
ADP158LCF	Adapter 1+5/8" flange - LC female
ADP15816M	Adapter 1+5/8" flange - 7/16" male
ADP1588	Adapter 1+5/8" flange - 7/8" flange (Discoidal)
ADP1588C	Adapter 1+5/8" flange - 7/8" flange (Conical)
ADP158158	Adapter 1+5/8" flange - 1+5/8" angled flange with inner
ADP318158	Adapter 3+1/8" flange - 1+5/8" flange (Discoidal)
ADP318158C	Adapter 3+1/8" flange - 1+5/8" flange (Conical)
ADPT88	T Adapter 7/8" flange
ADPTBNCFBNCF	T Adapter BNC (3 female)
ADPTBNCMBNCF	T Adapter BNC (1 male + 2 female)
ADPTNFNF	T Adapter N (3 female)
ADPTNMNF	T Adapter N (1 male + 2 female)

Other versions by request.

## CONNECTORS

### BNC CONNECTORS

CNTBNCMRG58	BNC male for RG58 cable
CNTBNCFPFL	Panel BNC female
CNTBNCFPFLA	Panel BNC female angled

### N CONNECTORS

CNTNFVLRG213	N female for RG213 cable
CNTNMRG213C	N male for RG213 cable
CNTNMRG213A	N angled male for RG213 cable
CNTNMVLXC:P	N male for 1/2" foam cable
CNTNMVLXC8	N male for 7/8" foam cable
CNTNMVLXC8AC	N male for 7/8" air cable
CNTNFPFL	Panel N female
CNTNFPFLA	Panel N angled female

### LC CONNECTORS

CNTLCMXC:P	LC male for 1/2" foam cable
CNTLCMXC8	LC male for 7/8" foam cable
CNTLCFPFL	Panel LC female

**7/16" CONNECTORS**

CNT16MXRG213 7/16" male for RG213 cable"  
 CNT16MVLXC4 7/16" male for 1/4" foam cable  
 CNT16MVLXC:P 7/16" male for 1/2" foam cable  
 CNT16MVLXC8 7/16" male for 7/8" foam cable  
 CNT16MVLX8AC 7/16" male for 7/8" air cable  
 CNT16FPBR Panel 7/16" female

**7/8" CONNECTORS**

CNTFL8XRG218 7/8" flange for RG218 cable with Inner  
 CNTFL8XC4 7/8" flange for 1/4" foam cable with Inner  
 CNTFL8XC:P 7/8" flange for 1/2" foam cable with Inner  
 CNTFL8XC8 7/8" flange for 7/8" foam cable with Inner  
 CNTFL8X8AD 7/8" flange for 7/8" air dielectric cable with Inner  
 CNTFL8XC8RL 7/8" flange for 7/8" Rigid Line  
 CNTFL8P Panel 7/8" flange  
 CNTFL8PXC8 Panel 7/8" flange for 7/8" foam cable  
 CNTF8 7/8" Inner

**1+5/8" CONNECTORS**

CNT58FLXC8 1+5/8" flange for 7/8" foam cable with Inner  
 CNT58FLXC58 1+5/8" flange for 1+5/8" foam cable with Inner  
 CNT58FLX58AD 1+5/8" flange for 1+5/8" air dielectric cable with Inner  
 CNT58FLX58RL 1+5/8" flange for 1+5/8" Rigid Line  
 CNT158 1+5/8" Inner

**3+1/8" CONNECTORS**

CNT18FLX18AD 3+1/8" flange for 1+5/8" foam cable with inner  
 CNT18FLX18RL 3+1/8" flange for 3+1/8" Rigid Line  
 CNT318 3+1/8" Inner

Other versions by request.

**RACKS AND ACCESSORIES****LIGHT RACKS**

RACK6U Rack cabinet 19" 6U 450 D x 330.00 H x 545 W mm without rear panel  
 RACK9U Rack cabinet 19" 9U 450 D x 491.00 H x 545 W mm without rear panel  
 RACK12U Rack cabinet 19" 12U 650 D x 596.00 H x 545 W mm without rear panel

**PROFESSIONAL RACKS**

RACK6U/A Rack cabinet 19" 6U 650 D x 330.00 H x 545 W mm without rear panel  
 RACK9U/A Rack cabinet 19" 9U 650 D x 491.00 H x 545 W mm without rear panel  
 RACK12U/A Rack cabinet 19" 12U 850 D x 648.00 H x 565 W mm without rear panel  
 /CC Option for complete cabled rack with electric wiring, brackets and bolts panels  
 RACK20U Rack cabinet 19" 20U 850 D x 1005.0 H x 565 W mm without rear panel  
 /CC Option for complete cabled rack with electric wiring, brackets and bolts  
 RACK24U Rack cabinet 19" 24U 850 D x 1183.0 H x 565 W mm without rear panel  
 RACK27U Rack cabinet 19" 24U 850 D x 1317.0 H x 565 W mm without rear panel

<b>RACK37U</b>	Rack cabinet 19" 37U 850 D x 1761.5 H x 565 W mm without rear panel
<b>RACK40U</b> /CC	Rack cabinet 19" 40U 850 D x 1895.0 H x 565 W mm without rear panel Option for complete cabled rack with electric wiring, brackets and bolts
<b>RACK42U</b>	Rack cabinet 19" 42U 850 D x 1984.0 H x 565 W mm without rear panel
<b>RACK44U</b>	Rack cabinet 19" 44U 850 D x 2073.0 H x 565 W mm without rear panel

#### **ACCESSORIES FOR RACKS**

/R	Rack cabinet wheels option
/B1	Pair of Brackets for RACK6U and RACK9U
/B2	Pair of Brackets for RACK6U/A and RACK9U/A
/B3	Pair of Brackets for racks from RACK12U to RACK44U
/FP1	Free Panel 1HE
/FP2	Free Panel 2HE
/FP3	Free Panel 3HE
/FP6	Free Panel 6HE
/RP12	Rear Panel for Rack cabinet 19", 12HE
/RP20	Rear Panel for Rack cabinet 19", 20HE
/RP24	Rear Panel for Rack cabinet 19", 24HE
/RP40	Rear Panel for Rack cabinet 19", 40HE

Other versions by request.

#### **ACCESSORIES AND SPARES**

Transistors, hybrid modules, tubes, voltage regulators, uninterruptible power systems, cabins and towers, etc..

Prices and specifications will be confirmed by quotation.