



UP 9502

POWER AMPLIFIER UNIT



Description UP 9502 is the DXT 9000 system power amplifier unit equipped with 2 x 250 W Class D power amplifier and can be connected to both MU and MX master units to implement the desired system's total power.

- Features**
- › 2 x 250 W power amplifier
 - › Background music local input
 - › Dual AC and DC power supply
 - › Monitored speakers outputs
 - › PC software configuration
 - › 12 configurable monitored GPI
 - › 8 configurable monitored GPO

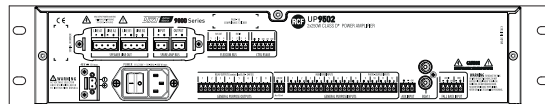
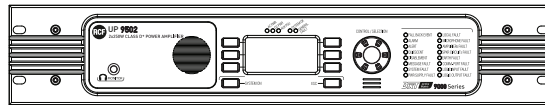
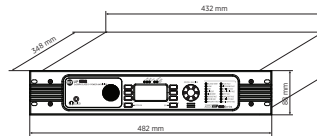
Part Number 17170162 UP 9502 90-240 V EAN 8024530007676



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Line Art 2D



TECHNICAL SPECIFICATIONS

System specifications

Number of zones managed	2
Built-in power amplifier	Yes
Spare amplifier automatic change-over	Yes
Number of simultaneous emergency audio channels	2
Communication bus	RCF bus
Connection Cables	FTP CAT 5, FTP CAT 6, J-Type fire-rated
Remote monitoring	Yes

Amplifier specifications

Amplifier Class	D
Number of channels	2
Power output (@ 100 V)	500 W RMS
A/B speakers line	Yes
Frequency Response (-3dB)	20 Hz ÷ 20000 kHz
Distortion (THD+N) @ 1 kHz nominal power	<0.01 %
Line ring	Yes

Input section

Total number of inputs	3
Balanced	2
Unbalanced	1
Mono	3
Line inputs	3
Line connectors	Euroblock, RCA
General Purpose Inputs (GPI)	12
Programmable GPI	Yes
Monitored GPI	8
Photo-coupled GPI	4



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Output section	Signal output number	1	
	Signal output connectors	JACK	
	Power output lines	2	
	Power output connectors	Euroblock	
	General Purpose Outputs (GPO)	8	
	Programmable GPO	Yes	
Processing	Monitored GPO	8	
	DSP	Yes	
	EQ Filters	Yes	
	Compressors	Yes	
	Delay	Yes	
	Tone controls	Yes	
	High-pass filter	200 Hz	
	Automatic Gain Control (ACG)	Yes	
Controls	Configuration	Front panel, PC Software	
Protections	Cooling	Convection/Forced	
	Short circuit	Yes	
	Thermal	Yes	
	DC	Yes	
	Fuses	Yes	
	VHF (Very High Frequencies)	Yes	
Power requirement	Operating voltage	220-240/115 V- 50/60Hz	
	Voltage selection	Internal	
	DC power	Yes	
	DC power value	48 V	
	Max current AC 230V	4	
	Max current DC	15	
	Power consumption	800 W	
Standard compliance	EN54-16 certified	Yes	
	CPR number	0068-CPR-002/2014	
Physical specifications	Rack mounting	19", 2U	
	Size	Height	88 mm / 3.46 inches
		Width	482 mm / 18.98 inches
		Depth	350 mm / 13.78 inches
		Weight	8 kg / 17.64 lbs
Cables	ACCESSORIES		
	CJ 428CAT	12399047 8024530016449	