



UP 9504

POWER AMPLIFIER UNIT



Description UP 9504 is the DXT 9000 system power amplifier unit equipped with 4 x 125 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**
- › 4 x 125 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

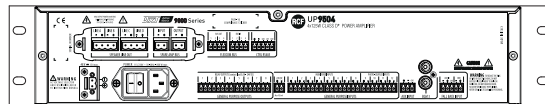
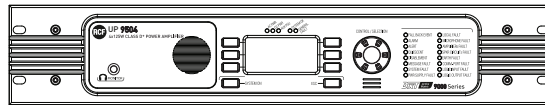
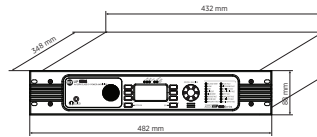
Part Number 17170170 UP 9504 90-240 V EAN 8024530010997



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Line Art 2D



TECHNICAL SPECIFICATIONS

System specifications

Number of zones managed	4
Built-in power amplifier	Yes
Spare amplifier automatic change-over	Yes
Number of simultaneous emergency audio channels	3
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	4
Power output (@ 100 V)	500 W RMS
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

Output section

Signal output number	1
Signal output connectors	JACK
Power output connectors	Euroblock
General Purpose Outputs (GPO)	8
Programmable GPO	Yes
Monitored GPO	8



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Processing	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	Safety agency	CE compliant
	EN54-16 certified	Yes
	CPR number	0068-CPR-002/2014
Physical specifications	Cabinet/Case Material	Metal
	Rack mounting	19", 2U
Size / Weight	Height	88 mm / 3.46 inches
	Width	482 mm / 18.98 inches
	Depth	350 mm / 13.78 inches
	Weight	8.15 kg / 17.97 lbs
	ACCESSORIES	
Cables	CABLES	
	12399047 CJ 428CAT	EAN 8024530016449