

PS 6648

POWER SUPPLY CERTIFIED EN 54-4

DESCRIPTION

PS 6648 is a power supply unit suitable to get continuity power for EN 54-16 systems units like DXT 9000 and DXT 7000, and relevant complementary devices in case of mains power supply interruptions. It includes recharging and monitoring functions for the lead-acid batteries connected to it. It must be equipped with batteries with suitable capacity, dimensioned according to the system power absorption and to the evacuation requirements. According to EN 54-16 standard, it shall be installed into the same rack cabinet where there is the audio system with emergency purposes (or a system part) to which it is connected.



FEATURES

- 48 V batteries nominal voltage
- 6 main outputs to system's units
- 6 auxiliary outputs
- Battery circuit control
- PC software configuration and monitoring



TECHNICAL SPECIFICATIONS

General specifications	Power factor	0.94
	Efficiency (during battery charging)	84%
	Battery nominal voltage	48 V
	Max. current from main outputs	6 x 15 A
	Max. current from auxiliary outputs	4 x 2 A
	Maximum capacity of connected batteries	200 Ah
	Max. charging current	2 ÷ 8 A
	Max. resistance of battery circuit	30 ÷ 100 mOhm
	Battery disconnection threshold	40.8 V
Operating voltage	220-240 V- 50Hz	
Standard compliance	EN54-4 certified:	Yes
	CE marking:	Yes
	CPR number:	1438-CPR-0538
Physical specifications	Cabinet/Case Material:	Metal
	Color:	Black
	Rack mounting:	19", 1U
Size	Height:	43 mm / 1.69 inches
	Width:	483 mm / 19.02 inches
	Depth:	321 mm / 12.64 inches
	Weight:	4.9 kg / 10.8 lbs
Shipping informations	Package Height:	120 mm / 4.72 inches
	Package Width:	570 mm / 22.44 inches
	Package Depth:	400 mm / 15.75 inches
	Package Weight:	5.84 kg / 12.87 lbs

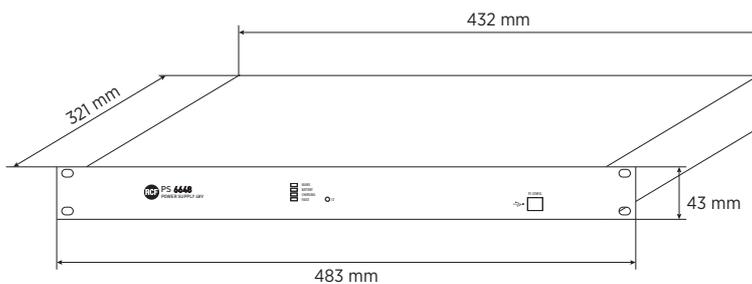
PART NUMBER

- **17100006**

PS 6648

EAN 8024530015107

DRAWINGS



PANELS

Front panel



Rear panel

