



# 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

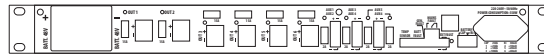
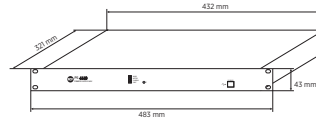
**Part Number** 17100006 PS 6648 EU 230 V Black EAN 8024530015107



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## Line Art 2D



### TECHNICAL SPECIFICATIONS

<b>General specifications</b>	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
<b>Standard compliance</b>	Safety agency	CE compliant
	EN54-4 certified	Yes
	CPR number	1438-CPR-0538
<b>Physical specifications</b>	Cabinet/Case Material	Metal
	Color	Black
	Rack mounting	19", 1U
<b>Size</b>	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