

PD 30A AC POWER DISTRIBUTION BOX



Description

PD 30A distributes power to three XPS 16K amplifiers in a 19" RACK and provides auxiliary power. The 2RU, 370mm deep box is made of 1.5mm sheet metal. It is powered by a 1.5m cord with a 30A five-pole NEMA L21-30P plug; power can be 120V N-L or 208V L-L. Each XPS 16K supply has a 30A breaker to interrupt the line and ends in a Neutrik NAC3FC-HC connector. The three sends have different lengths to optimize wiring. A 20A breaker is upstream of the front auxiliary. The other two auxiliaries are on phases Y and Z with fuses. Front auxiliary is a double NEMA 5-15 socket (AUX1). Back auxiliaries are 2 NEUTRIK POWERCON NAC3MPB (AUX 2 and 3). 3 neon indicators show phase presence. 6 speakon NL4 cables optimize wiring of the amplifiers inside the rack and connect to 3 P-COM 8 poles connectors on the front.

Features

- > AC Power for three XPS 16K amplifiers and auxiliary services
- > Three P-COM 8 connectors
- > Double NEMA 15-5 AUXILIARY power inlet on front panel
- > Two powerCON AUXILIARY inlets on back panel
- > 1.5m long cord equipped with a 30 A NEMA L21--30P 5 pin plug
- > L-N / L-L for 110V or 208V power selection switch
- > 2RU Rackmount chassis

Part Number

17100018 PD 30A

US

Black

EAN 8024530021009

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PD 30A

AC POWER DISTRIBUTION BOX

General specifications

Nominal voltage: 250V
Nominal current: 30A
Frequency: 50-60Hz

Power supply: 1 x INPUT via 1,5m cable with male connector NEMA L21-

30P IP44 3P+N+E

General: 1 x Circuit breaker 4,5kA, 1P+N 20A

3 x Circuit breaker 4,5kA, 1P+N 30A

 $6\ x$ INPUT via flying cables with Speakon NL4 connectors

3 x phase signal lamps

Distribution: 1 x double NEMA 15-5 inlet OUTPUT 20A 110V 50-60Hz 2P

+T

IP 31

2 x auxiliary connectors AUX - PowerCon NAC3MPB-1 3 x OUTPUT via flying cables with connector PowerCon

NAC3FCH

3 x OUTPUT via P-COM8

Standard compliance

IP protection grade:

Safety agency: CE compliant

Physical specifications

Handles: 2 x handles for rack mount Color: Black

Rack mounting: 19", 2U

Size

 Height:
 88 mm / 3.46 inches

 Width:
 482 mm / 18.98 inches

 Depth:
 270 mm / 10.63 inches

 Weight:
 3.5 kg / 7.72 lbs

Line Art 2D

