

PD405 | PD405D

DIMMERS AND POWER PACKS



Developed on rugged metallic boxes, **PD405** series have been prepared for several applications, from wall mounting to flying bar mounting/truss systems.

This series consists of a variety of models: analogue and digital dimmers and power packs, solid state and relay versions.

Output connections are hardwired in all models.

MAIN FEATURES

- 4-Channels.
- LED based status monitor.
- DMX channel selection.
- Overload protection: one fuse per channel.
- Fuses on front panel for easy access.
- Air-cooling: natural convection.
- Optional: 2U rack extra front panel for 19" rack mounting

TECHNICAL SPECIFICATIONS

- For further details, please see the table below.

INTERACTIVITY

- LED based status monitor per channel
- DMX presence.

CONTROL PROTOCOL

- Digital: DMX 512 / 1990 on XLR5 connectors (DMX IN / OUT).
- Analogue: 0 - 10V on DIN connectors.

SAFETY AND PROTECTION

- Overload protection: one fuse per channel.
- Air-cooling: natural convection.
- Cables, PCB and insulating materials with self-extinguishing properties according to UL94 V0 standard.
- This equipment complies with all applicable European Directives.

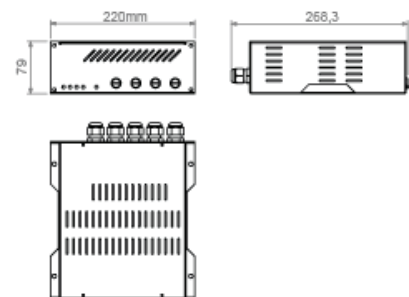
POWER SUPPLY

- 30V - NPE - 50Hz.

POWER SUPPLY CONNECTION

- Hardwired.
- Cable gland PG16.

DIMENSIONS



Models	Type	Control	Channels	Output power per channel @230V [kW]	Rated current per phase (A)	Continuous duty @35°C (A)	Weight (Kg)
PD405	Analogue dimmer pack	Analogue: 0-10V (DIN5)	4	1.2	20	4x5	2
PP405	Analogue solid state power pack	Analogue: 0-10V (DIN5)	4	1.2	20	4x5	2
PR405	Analogue relay power pack	Analogue: 0-10V (DIN5)	4	1.2	20	4x5	2
PD405D	Digital dimmer pack (DMX)	Digital: DMX 512 (XLR5)	4	1.2	20	4x5	2
PP405D	Digital solid state power pack	Digital: DMX 512 (XLR5)	4	1.2	20	4x5	2
PR405D	Digital relay power pack	Digital: DMX 512 (XLR5)	4	1.2	20	4x5	2

