

IP20 non-dimmable power supply with 5.5-22W constant current - Vin 220-240 Vac 50/60Hz - Iout 125-500 mA

Design iGuzzini

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Accessory code

PD41: IP20 non-dimmable power supply with 5.5-22W constant current - Vin 220-240 Vac 50/60Hz - Iout 125-500 mA

Technical description

Electronic non-dimmable power supply with constant current from 5.5 to 22W. Input $V_{in}=220\div240$ Vac $50\div60$ Hz. Constant current output 125-500 mA selectable with a DIP-SWITCH. Product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

Installation

Positioned on top of or inside electrical boxes. Fitted with slots for fastening with screws, if required.

Colour

Indeterminate (00)

Dimension (mm) (*)

147x44x22

* The dimensions may change according to production requirements to ensure that performance levels and installation methods are observed.

Wiring

Input and output terminals on opposite sides (cable cross-section up to 1.5 mm²).

Primary and secondary cable clamp for cables with a diameter of min. 3 mm - max. 10 mm.

Notes

To set the current and for the minimum and maximum quantities of luminaires that can be connected to this power supply, consult the reference product instruction sheet.

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]:	50/60
Current out [mA]:	125
Inrush current:	5 A / 50 μ s

Maximum number of LED power supply units of this type per miniature circuit breaker:	B10A: 31 power supply units
	B16A: 50 power supply units
	C10A: 52 power supply units
	C16A: 85 power supply units
Overvoltage protection:	4kV Common mode & 2kV Differential mode