

Power supply dimm. 0/1-10V IP20 36 W - Vin = 220-240 Vac 50/60 Hz - I out = 550 mA - Dimensions: 130x42x30 mm

Design iGuzzini

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Accessory code

PC66: Power supply dimm. 0/1-10V IP20 36 W - Vin = 220-240 Vac 50/60 Hz - I out = 550 mA - Dimensions: 130x42x30 mm

Technical description

36 W 0/1-10V dimmable power supply. Input Vin=220÷240 Vac 50÷60 Hz. Constant current output I=400/550 mA (dip switch), SELV. Accepts 0-10V and 1-10V type adjustment. For connection with the control units, consider a sink current of 1 mA. For connection with potentiometers, consider a value of 100 kOhm. Product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

Installation

For recessed Laser Ø38 mm luminaires and remote installation, not compatible with the insertion drillhole (see the Laser instructions sheet). Fitted with slots for fastening with screws, if required.

Colour	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	0.12	130x42x30

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

Wiring

Input and output terminals on one side only (cable cross-section up to 1.5 mm²). Cable clamp included for cables with a diameter of min. 2 mm - max. 11 mm.

Notes

SELV, EL

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]:	50/60	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
Current out [mA]:	550	Minimum dimming %:	1
Inrush current:	5 A / 50 µs	Overvoltage protection:	4kV Common mode & 2kV Differential mode