

Last information update: July 2025



**Accessory code**

PC92: Power supply dimm. 0/1-10V IP20 20W - Vin 220-240Vac 50/60Hz - Iout = 250-900 mA

**Technical description**

0/1-10V dimmable electronic power supply 20 W max. Input Vin=220÷240 Vac 50÷60 Hz for recessed Laser Ø96 mm luminaires. Constant current output 250÷900 mA selectable with a DIP-SWITCH. Accepts 0-10V and 1-10V type adjustment. For connection with the control units, consider a sink current of 0.35 mA. For connection with potentiometers, consider a value of 100 kOhm. Product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection.

**Installation**

Compatible with the insertion drillhole for recessed Laser Ø96 mm luminaires. Fitted with slots for fastening with screws, if required.

Colour	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	0.1	108x52x22
* The dimensions may change according to production requirements to ensure that performance levels and installation methods are observed.		

**Wiring**

The power supply is fitted with a cable and rapid connector to make the connection to the casing easier. Input terminals for primary: cable cross-section up to 1.5 mm<sup>2</sup>). Cable clamp on primary and secondary.

**Notes**

SELV

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
Current out [mA]:	350		B16A: 50 power supply units
Inrush current:	5 A / 50 µs		C10A: 52 power supply units C16A: 85 power supply units
		Minimum dimming %:	1
		Overvoltage protection:	4kV Common mode & 2kV Differential mode