

Last information update: September 2023

Accessory code

X638: Constant current power supply not dimm. IP20 22 W - Vin = 220-240 Vac 50/60 Hz - I out = 500 mA

Technical description

Constant current non-dimmable electronic ballast I=500 mA 22 W. Input Vin=220÷240 Vac 50÷60 Hz. SELV output. The product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection. Usage temperature: - 25°C / +45°C.

Installation

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

Colour
Indeterminate (00)

Weight (Kg)
0.15

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.

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]: 50/60
Current out [mA]: 500
Inrush current: 5 A / 50 µs

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