

Last information update: December 2024



Accessory code

X403: Constant voltage power supply unit non dimmable 120W - Vin = 220-240 VAC 50/60Hz Vout = 48VDC

Technical description

Constant voltage electronic power supply 48Vdc 120W. Complete with outlet cables L=300mm. Vin = 220-240 Vac 50/60Hz Vout = 48VDC (43÷53Vdc), Iout=1,2÷2,5A, SELV. The product features include overvoltage protection, short circuit protection, overcurrent and overtemperature protection. Usage temperature: -20 °C / +50 °C.

- For outdoor installations, the power supply must be inserted in a protective box;
- the IP rating requires the installer to use a suitable protective box;
- iGuzzini guarantees the IP66 rating with a X653 code accessory box.

Installation

The power supply is complete with holes and slots for securing it with screw anchors or threaded screws.

Colour	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	1	220x68x38
* The dimensions may change according to production requirements to ensure that performance levels and installation methods are observed.		

Wiring

The power supply is complete with outlet cables L=300mm.

Complies with EN60598-1 and pertinent regulations



Technical data

Frequency [Hz]:	47/63	Overvoltage protection:	4kV Common mode & 2kV Differential mode
Inrush current:	60 A / 375 µs	Control:	On/off