
Constant voltage power supply unit non dimmable 120W - VIN = 90-305VAC 47/63Hz Vout = 48Vdc (43÷53Vdc)**Design iGuzzini****iGuzzini**

Last information update: February 2023

**Accessory code**

X403: Constant voltage power supply unit non dimmable 120W - VIN = 90-305VAC 47/63Hz Vout = 48Vdc (43÷53Vdc)

Technical description

Constant voltage electronic power supply 48Vdc 120W. Complete with outlet cables L=300mm. Vin=90÷305Vac, 47÷63Hz, 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
Indeterminate (00)**Weight (Kg)**
1**Dimension (mm) (*)**
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	Minimum dimming %:	10
Inrush current:	60 A / 375 µs	Overvoltage protection:	4kV Common mode & 2kV Differential mode