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**Constant voltage power supply unit non dimmable 480W - VIN = 90-305VAC 47/63Hz Vout = 48Vdc (40,8-50,4Vdc)**

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**Design iGuzzini****iGuzzini**

Last information update: February 2023

**Accessory code**

X405: Constant voltage power supply unit non dimmable 480W - VIN = 90-305VAC 47/63Hz Vout = 48Vdc (40,8-50,4Vdc)

**Technical description**

Constant voltage electronic power supply 48Vdc 480W. Complete with outlet cables L=300mm. Vin=90÷305Vac, 47÷63Hz, Vout=48Vdc (40,8÷50,4Vdc), Iout=10A, 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)**  
2.5**Dimension (mm) (\*)**  
262x125x43

\* 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 %: 6

Inrush current: 35 A / 1800 µs

Overvoltage protection: 4kV Common mode &amp; 2kV Differential mode