

**230 V AC / 48 V, 1.8 A DC Power Supply for LED Obstacle lights****Key features**

- Extremely reliable - long lifetime
- Optimised for LED-obstacle lights
- 230 V AC input voltage / 48 V DC output voltage
- Degree of protection IP67
- Die cast aluminium enclosure
- Easy to install
- No RF-radiations

**Electrical characteristics**

- 230 V AC 50 Hz input voltage
- Power consumption max 90 VA
- Output voltage 48 V DC
- Maximum output current 1.8 A

**Mechanical characteristics**

- Yellow powder painted die cast aluminium body
- Degree of protection to IP67
- Operating temperature range  $-55^{\circ}\text{C}$  ...  $+55^{\circ}\text{C}$
- Height 348 mm, width 205 mm, depth 115 mm
- Weight 4 kg



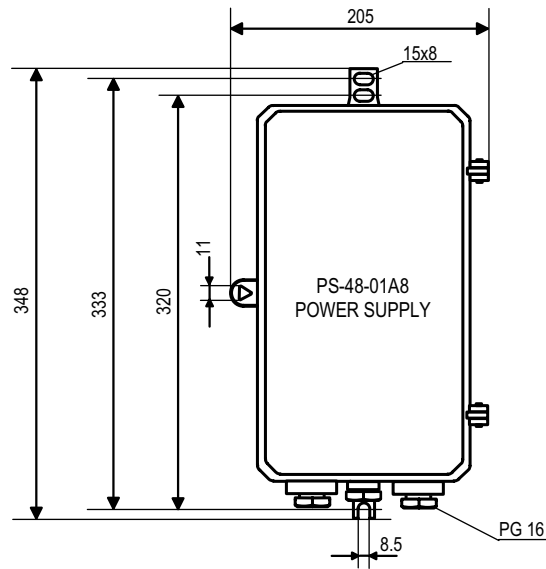
CEL-PS-48-01A8 Power Supply

**Order Code: CEL-PS-48-01A8****Warranty: 5 year**

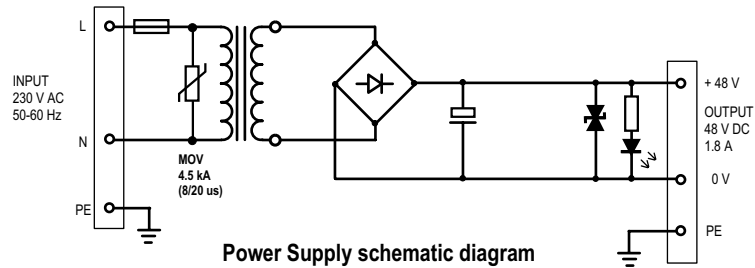
Made in EU

Technical information in this document is subject to change without notice. Copyright © CEL 2006

230 V AC / 48 V, 1.8 A DC Power Supply for LED Obstacle lights



Mechanical dimensions



Power Supply schematic diagram

Technical information in this document is subject to change without notice. Copyright © CEL 2006