Driver LED MeanWell APC-16-700 9-24Vdc 700mA current constant

Product codes:

Reference: APC-16-700



Product features:

Power (W): 16,8
Power source (V): 85-265V
Power source (V): Output 9-24Vdc
IP: IP42
Frequency (Hz): 50-60Hz
Measures (mm): 77x40x29mm
Material: Thermoplastic
Operating temperature: -15ºC ~ +70ºC
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 2 años

Product attributes:

Product description:

MeanWell APC-16-700 driver, 700mA constant current MeanWell APC-16-700 LED Driver Constant Current 700mA 9-24V DC 16.8W IP42

The powers LEDs directly in . 90-265V input, 9-24V DC output depending on load, max power , flame-retardant thermoplastic housing . For LED and COB boards (not suitable for strips).

? 700mA? 9-24V DC? 16,8W? IP42

700mA

Constant current9-24V DC
Output16.8W
Max powerIP42
Protection

The **MeanWell APC-16-700 LED driver** is specially designed to power LEDs directly in **constant current**. Made in a flame-retardant thermoplastic housing with **IP42** protection, it offers a 90-265V input range and a constant-current output of **700mA**, with an output voltage of 9 to 24V DC depending on load demand. Maximum power 16.8W.

The APC series are LED drivers designed to work directly with LED boards or COB LEDs; they are **not suitable for LED strips**. Compact (77x40x29 mm) and reliable, it is the ideal solution for constant-current luminaires, downlights and spots. 2-year warranty.

Why choose this product? **? Constant current 700mA**

Powers LED and COB boards directly. **? 90-265V input, 9-24V DC output**

Voltage per load, max 16.8W. **? Flame-retardant IP42**

Thermoplastic housing, compact and reliable. Technical specifications Product typeMeanWell LED driver (constant current)ReferenceAPC-16-700Output current700mA (constant)Output voltage9-24V DC (per load)Input voltage90-265VMax. power16.8WHousingFlame-retardant thermoplasticProtectionIP42Dimensions77x40x29 mmCompatibilityLED / COB boards (no strips)Warranty2 years Advantages

- **700mA:** constant current.
- **9-24V DC:** per load.
- **90-265V input:** max 16.8W.
- **Flame-retardant IP42:** compact.
- **LED/COB boards:** no strips.
- **MeanWell:** 2-year warranty.

Recommended applications ?**LED and COB boards** — constant current.?**Downlights and spots** — dedicated supply.?**LED luminaires** — stable 700mA.?**Reliable installations** — MeanWell IP42. Installation guide 1**Check the load**
Make sure the LED board accepts 700mA, 9-24V.2**Switch off the power**
Cut the supply before wiring.3**Wire it**
Connect the 90-265V input and the output to the LED board.4**Check**

Restore power and check the lighting. Frequently asked questions **Is it suitable for LED strips?**

No, it is designed for LED and COB boards. **What is its output current?**

700mA constant current (9-24V DC). **What is its maximum power?**

16.8W, 90-265V input. ?

700mA

9-24V?

16.8W

IP42?

MeanWell

COB?

Warranty

2 years

Product gallery:

