Lightech™ LED Driver

97520
LED 36 DC 700mA P300DL
901036701P300DL
LED 36W DC 700mA Aluminum Housing, Potted, Leads Converter, Europe version, input: 240V, Thermal Protection, Dimming Loop
Current: DC
Availability: B

Specs

Power: 36.0 W

Input specs

Power factor: 0.97
Input current: 0.2-0.2 A
Input frequency: 0/50/60 Hz
Input voltage: 220.0-240.0 V
Efficiency: 89 %

Output specs

Output current: 700.0 mA
Output voltage range: 12.0-48.0 V

Dimmable

1-10V dimming loop: true
Dimmable: true

Protections

Over temperature protection: true
Reinforced insulation: true
Input voltage surge protection: true

Environment

Ta min: -25.0 °C
Ta max: 50.0 °C
Tc: 80.0 °C
IP67 certification: yes
Storage temp.: -10...70 °C

Standards

CE: true
SELV: true

Mechanical

Output wire size: 18.0 AWG
Input wire size (mm²): 0.75 mm²
Output wire color: black/red
Input wire color: blue/brown
Input wire length: 450 mm
Output wire length: 300 mm
INPUT WIRE DOUBLE INSULATED (BOOLEAN): true

Sales

Availability: B

Notes:
- Specifications may vary without notice
- Always consult National, State and local electrical codes
- Parameters are measured at rated output, rated load and at an ambient temperature of 25°C
- Expect slight variation including component tolerance, setup tolerance, line regulation and load regulation
- Power supplies should always be stress tested and tested for EMC within specific fixtures
- Where grounding/earthing is not indicated, avoid grounding/earthing or contact with grounded/earthed metal enclosures
- Performance with dimmers, where supported, may vary depending on dimmer model
- Subject to limited warranty (3yr for transformers, 5yr for drivers) terms and conditions as published from time to time

For additional information, visit www.lightechinc.com

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