97504
LED 6 DC 350mA Plastic
901006351
LED 6 DC 350mA - LED Driver, Constant Current, Plastic Housing, Potted, with Leads
Current: DC
Availability: B

Specs
Field MTBF: 50000.0 h
Power: 6.0 W

Input specs
Inrush current limiter: true
Power factor: 0.5
Input current: 0.07-0.12 A
Input frequency: 50/60 Hz
Input voltage: 120.0-240.0 V
Efficiency: 70 %

Output specs
Output current: 350.0 mA
Output voltage range: 2.0-20.0 V
Output current tolerance: 8.0 %

Dimmable
Dimmable: false

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

Environment
Ta min: -25.0 °C
Ta max: 50.0 °C
Tc: 75.0 °C
IP67 certification: -10...70 °C

Standards
VDE EMC: yes
CE: true
VDE Safety: yes
ENEC: Certified by VDE
Class II: false
SELV: true

Mechanical
Potted: true
Case color: black
Output wire size: 18.0 AWG
Weight: 0.0945 kg
Input wire size (mm²): 0.75 mm²
Output wire color: black/red
Casing width: 45.0 mm
Casing length: 45.0 mm
Case material: Plastic
Input wires color: blue/brown
Casing height: 25.0 mm
Input wire length: 200 mm
Output wire length: 200 mm
INPUT WIRE DOUBLE INSULATED (BOOLEAN): true

Marketing
Applications:
- LED in- and outdoor lighting
- Architectural lighting
- Orientation lighting
- Ambience lighting
- Task, Table and Floor lighting

Features:
- Designed for IP67
- Reinforced insulation from input to output
- Small form factor
- Protections: Electronic Internal Self-Resettable Short Circuit, Input Voltage Surge, Thermal
- AC Input
- Fast Start-Up Time
- 120-240V Input
- High efficiency, high Vout range (up to 2-20V)

Sales
Availability: B

For additional information, visit www.lightechinc.com
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

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