Description: LED Driver, One channel, 0-10V dimming, UNV, CC, 350mA, 15W, Long case with wire

This Driver Will Operate The Following LED Modules:
Any LED module designed to accept constant input current of 350mA and has a forward input voltage range of 21-42VDC.

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ELECTRICAL DATA

- **Input Voltage**: 120-277VAC, 50/60Hz
- **Input Current**: 0.15A @ 120VAC, 0.08A @ 277VAC
- **Input Power**: 18W
- **Power Factor**: >0.9
- **THD**: <20%
- **Efficiency**: >82% at full load
- **Driver Type**: Constant Current
- **Output Current**: 350mA
- **Output Voltage Range**: 21-42VDC
- **Output Power**: 15W
- **Number of Output Channels**: 1
- **Dimming Controller Type / Dimming Range**: 0-10VDC / 100%-0%
- **RFI/EMI**: FCC Part 15B Consumer, EN55015
- **Output Type**: Class 2
- **Ambient Operating Temperature Range**: -40°C to 60°C
- **Max. Case Temperature**: 90°C
- **Sound Rating**: A
- **Input Surge Protection**: Line-Neutral 1kV, Line & Neutral-Ground 3kV

**Protections**
- Input Current Protection
- Output Short Circuit Protection
- Output Open Circuit Protection
- Output To Ground Short Protection
- Overload Protection

**Service Life**: 5 Years @ Tc 78°C

**Approvals / Class**: cURus Class 2, Type CC, Type HL/TL, Dry or Damp Locations; CE; SELV; RoHS; IP64

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MECHANICAL DATA

- **Input Voltage**: 120-277VAC
- **Input Current**: 0.15A at 120VAC
- **Input Power**: 18W
- **Power Factor**: >0.9
- **THD**: <20%
- **Efficiency**: >82% at full load
- **Driver Type**: Constant Current
- **Output Current**: 350mA
- **Output Voltage Range**: 21-42VDC
- **Output Power**: 15W
- **Number of Output Channels**: 1
- **Dimming Controller Type / Dimming Range**: 0-10VDC / 100%-0%
- **RFI/EMI**: FCC Part 15B Consumer, EN55015
- **Output Type**: Class 2
- **Ambient Operating Temperature Range**: -40°C to 60°C
- **Max. Case Temperature**: 90°C
- **Sound Rating**: A
- **Input Surge Protection**: Line-Neutral 1kV, Line & Neutral-Ground 3kV

**Protections**
- Input Current Protection
- Output Short Circuit Protection
- Output Open Circuit Protection
- Output To Ground Short Protection
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**Service Life**: 5 Years @ Tc 78°C

**Approvals / Class**: cURus Class 2, Type CC, Type HL/TL, Dry or Damp Locations; CE; SELV; RoHS; IP64

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WIRING DIAGRAMS

**INPUT SIDE**
- **BLACK**: 12" [304.8mm]
- **WHITE**: 12" [304.8mm]

**OUTPUT SIDE**
- **RED**: 6' [182.9mm]
- **BLUE**: 6' [182.9mm]
- **PURPLE**: 12" [304.8mm]
- **GRAY**: 12" [304.8mm]

**NOTE**: This Driver Must Be Grounded