

Product No: ML15.241

PULS DIN RAIL POWER SUPPLY 1 PHASE 24VDC 0.63A 15W ML15.241

FEATURES

- 100–240V Wide Range Input
- NEC Class2 compliant
- Adjustable output voltage
- Efficiency up to 86.1%
- Compact design, width only 22.5mm
- Full output power between -10°C and +60°C
- Large international approval package



General Information

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|--------------------------|------------------------|
| Brand | PULS |
| Country of Origin | China / Czech Republic |
| Customs Tariff Number | 85044083 |
| E Classification | E-CS01 |
| Product Type | Single-Phase |
| Range | MiniLine |
| Series | ML series |
| Warranty Period (Months) | 36 |

Technical Attributes

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|------------------------------------|-----------------|
| AC Input Type | Wide-range |
| Connection Type | Screw terminals |
| Derating | 0.4 W/°C |
| Derating Temperature (°C) | > +60 |
| Efficiency | 85.10% |
| External Input Fuse Recommendation | B-6 A / C-3 A |
| Input Inrush Current (A) | 16 / 31 |
| Input Inrush Current Limitation | NTC |
| Input Voltage Range AC (V) | 100–240 |
| Input Voltage Range DC (V) | 110–300 |

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|---|----------------------------|
| Maximum Input Voltage DC (V) | 300 |
| Maximum Ripple and Noise Voltage (mVpp) | 50 |
| Minimum Input Voltage DC (V) | 110 |
| Output Current Range (A) | 0.63 - 0.54 |
| Output Power (W) | 15 |
| Output Voltage (V) | 24-28 |
| Power Factor | 0.44 |
| Power Loss (W) | 2.7 |
| Rated Current (A) | 0.63 |
| Special Application | Hazardous location, Marine |
| Use In Crosslinking | Yes |

Physical Attributes

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|-------------------|----------|
| Conformal Coating | No |
| Mounting Type | DIN Rail |

Dimensions

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|-----------------|-----------------|
| Dimensions (mm) | 23W x 75H x 91D |
| Weight (g) | 130 |

Protection & Standards

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|-------------------------|---|
| Degree of Protection | IP20 |
| Standards and Approvals | Class I Div. 2 Canada - CSA, Class I Div. 2 USA - CSA, EU Declaration of Conformity, IEC 60950 CB Scheme, Marine ABS, Marine DNV, UL 508 Canada, UL 508 USA, UL 1310 NEC Class 2, UL 60950-1 Canada, UL 60950-1 USA, UK Declaration of Conformity |

Resources

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| Product catalogue (Flipbook) | Download from here |
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