

Product No: ML70.100

PULS DIN RAIL POWER SUPPLY 1 PHASE 24VDC 3A 72W ML70.100

FEATURES

- 115 / 230 V Switchable input
- Efficiency up to 91.5%
- High power density
- NEC Class 2 Listed
- Full output power between -10 and +60°C
- Quick-connect spring-clamp terminals



General Information

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

AC Input Type	Manual-select
Connection Type	Spring clamps
Derating	1.8 W/°C
Derating Temperature (°C)	> +60
Efficiency	89.00%
External Input Fuse Recommendation	B-10 A / C-6 A
Input Inrush Current (A)	26 / 30
Input Inrush Current Limitation	NTC
Input Voltage Range AC (V)	100-120, 200-240
Input Voltage Range DC (V)	110-300
Integrated Decoupling Function	No

Minimum Input Voltage DC (V)	290
Output Current Range (A)	3 - 2.6
Output Power (W)	72
Output Voltage (V)	24-28
Power Factor	0.54
Power Loss (W)	8.7
Rated Current (A)	3
Special Application	Hazardous location, Marine
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail

Dimensions

Dimensions (mm)	45W x 75H x 91D
Weight (g)	260

Protection & Standards

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 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

Product catalogue (Flipbook)	Download from here
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