

Product No: PIM60.245

PULS DIN RAIL POWER SUPPLY 1 PHASE 24VDC 2.5A 60W PIM60.245

FEATURES

- AC 100–240V Wide range input
- NEC CLASS2 compliant
- Cost optimized without compromising quality or reliability
- Width only 36mm
- Efficiency up to 91.8%
- Low no-load power losses
- Full power between -10°C and +60°C
- Large screw terminals



General Information

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

Technical Attributes

AC Input Type	Wide-range
Connection Type	Screw terminals
DC-OK Signal	Yes
Derating	0.06 W/°C
Derating Temperature (°C)	+60 to +70
Efficiency	91.80%
External Input Fuse Recommendation	B-6 A / C-4 A
Input Inrush Current (A)	15 / 36
Input Inrush Current Limitation	NTC

Input Voltage Range AC (V)	100–240
Integrated Decoupling Function	No
Maximum Ripple and Noise Voltage (mVpp)	100
Output Current Range (A)	2.5 – 2.1
Output Power (W)	60
Output Voltage (V)	24–28
Power Loss (W)	5.4
Rated Current (A)	2.5
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail

Dimensions

Dimensions (mm)	36W x 90H x 91D
Weight (g)	220

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, IEC 61010-2-201 CB Scheme, IEC 62368-1 CB Scheme, Korea Certification, UL 1310 NEC Class 2, UL 61010-2-201 Canada, UL 61010-2-201 USA, UK Declaration of Conformity

Resources

Product catalogue (Flipbook)	Download from here
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