

Product No: PIM60.121

PULS DIN RAIL POWER SUPPLY 1 PHASE 12VDC 5A 60W PIM60.121

FEATURES

- AC 100–240V wide range input
- NEC CLASS 2 compliant
- Cost optimized without compromising quality or reliability
- No PE connection required
- Width only 36mm
- Efficiency up to 90.7%
- Low no-load power losses
- Full power between -10°C and +60°C
- Push-in 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	Push-in clamps
DC-OK Signal	Yes
Derating	1.44 W/°C
Derating Temperature (°C)	+60 to +70
Efficiency	90.70%
External Input Fuse Recommendation	B-6 A / C-4 A
Hold Up Time (ms)	107
Input Inrush Current (A)	15 / 36

Input Voltage Range AC (V)	100–240
Integrated Decoupling Function	No
Maximum Ripple and Noise Voltage (mVpp)	100
Output Current Range (A)	5 - 4
Output Power (W)	60
Output Voltage (V)	12–15
Power Factor	0.47
Power Loss (W)	6.2
Rated Current (A)	5
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Material	Polycarbonate
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-10 to 70

Dimensions

Dimensions (mm)	36W x 90H x 91D
Weight (g)	225

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, IEC 61010-2-201 CB Scheme, IEC 62368-1 CB Scheme, 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
------------------------------	------------------------------------