

Product No: PIC120.242C

PULS DIN RAIL POWER SUPPLY 1 PHASE 24VDC 5A 120W PIC120.242C

FEATURES

- AC 200–240V regional input
- Cost optimized without compromising quality or reliability
- Width only 39mm
- Efficiency up to 90.5%
- Low no-load power losses
- Full power between -10°C and +55°C



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	PIC series
Warranty Period (Months)	36

Technical Attributes

Connection Type	Screw terminals
Derating	3 W/°C
Derating Temperature (°C)	+55 to +70
Efficiency	90.50%
External Input Fuse Recommendation	B-10 A / C-6 A
Input Inrush Current (A)	28
Input Inrush Current Limitation	NTC
Input Voltage Range AC (V)	200–240
Integrated Decoupling Function	No
Maximum Ripple and Noise Voltage (mVpp)	100

Output Power (W)	120
Output Voltage (V)	24-28
Power Factor	0.54
Power Loss (W)	12.6
Rated Current (A)	5
Special Application	Marine
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail

Dimensions

Dimensions (mm)	39W x 124H x 124D
Weight (g)	350

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, Marine DNV, 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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