

## **Product No: PIC120.241C**

## PULS DIN RAIL POWER SUPPLY 1 PHASE 24VDC 5A 120W PIC120.241C

## **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
- DC-OK relay contact included



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
DC-OK Signal	Yes
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



Maximum Ripple and Noise Voltage (mVpp)	100
Output Current Range (A)	5 - 4.3
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)	<u>Download from here</u>