

Product No: CT5.121

PULS DIN RAIL POWER SUPPLY 3 PHASE 12VDC 8A 96W CT5.121

FEATURES

- AC 380–480V Wide-range input
- Input fuses included
- Requires only two legs of a 3-phase system
- Width only 40mm
- Efficiency up to 85.8%
- Input-transient blanking circuit included
- Minimal inrush current surge
- Full power between -25°C and +60°C



General Information

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

Technical Attributes

AC Input Type	Wide-range
Connection Type	Screw terminals
Derating	2.5 W/°C
Derating Temperature (°C)	> +60
Efficiency	85.40%
External Input Fuse Recommendation	B-6 A / C-3 A
Harmonic Correction	PFC
Input Inrush Current (A)	4 / 4
Input Inrush Current Limitation	Active
Input Voltage Range AC (V)	380–480

Maximum Ripple and Noise Voltage (mVpp)	100
Output Current Range (A)	8 - 6.4
Output Power (W)	96
Output Voltage (V)	12-15
Power Factor	0,44
Power Loss (W)	16.4
Rated Current (A)	8
Special Application	Hazardous location, Marine
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-25 to 70

Dimensions

Dimensions (mm)	40W x 124H x 117D
Weight (g)	500

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 ABS, Marine DNV, UL 508 Canada, UL 508 USA, UL 60950-1 Canada, UL 60950-1 USA, UK Declaration of Conformity

Resources

Product catalogue (Flipbook)	Download from here
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