

Product No: CD10.241

PULS DC/DC CONVERTER 24VDC 10A CD10.241

FEATURES

- 24V DC-input
- Isolated 24 V DC output
- Efficiency 94.2%
- Width only 42mm
- 20% output power reserves
- Full power between -25°C and +60°C
- Soft-start function
- Minimal inrush current surge
- Reverse input polarity protection



General Information

Brand	PULS
Country of Origin	China / Czech Republic
Customs Tariff Number	85043121
E Classification	E-CS02
Product Type	DC/DC Converter
Range	DIMENSION
Series	C series
Warranty Period (Months)	36

Technical Attributes

Connection Type	Screw terminals
Efficiency	94.20%
Input Voltage Range DC (V)	24
Integrated Decoupling Function	No
Maximum Ripple and Noise Voltage (mVpp)	50
Minimum Input Voltage DC (V)	24
Output Current Range (A)	10 – 8.6
Output Power (W)	240
Output Voltage (V)	24-28
Power Loss (W)	14.8

Power Reserve Type	Power Boost
Power Reserves	20%
Rated Current (A)	10
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)	42W x 124H x 117D
Weight (g)	500

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity, IEC 60950 CB Scheme, IEC 61010-2-201 CB Scheme, Korea Certification, 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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