

Product No: MLY10.241

PULS DIODE REDUNDANCY MODULE, 24V, 10A MLY10.241

FEATURES

- Redundancy module for building redundant systems
- Two 5A inputs, one 10A output
- Only 0.9V voltage drop between input and output under full load
- Full output current between -40 and +60°C
- Screw terminals



General Information

Brand	PULS
Country of Origin	China / Czech Republic
Customs Tariff Number	85044083
E Classification	E-CS03
Product Type	Diode
Range	MiniLine
Series	ML series
Warranty Period (Months)	36

Technical Attributes

Connection Type	Screw terminals
Derating	0.25 W/°C
Derating Temperature (°C)	> +60
Efficiency	%
Input Voltage Range DC (V)	12, 24, 48
Maximum Input Voltage DC (V)	48
Maximum Output Short-circuit Current (A)	16
Minimum Input Voltage DC (V)	12
Minimum Output Current (A)	10
No. of Inputs	2
Nominal Current Per Input (A)	5

Output Voltage (V)	12-48
Power Loss No Load (W)	0
Rated Current (A)	10
Special Application	Hazardous location, Marine
Use In Crosslinking	Yes
Voltage Drop (mV)	800

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-40 to 70

Dimensions

Dimensions (mm)	45W x 75H x 91D
Weight (g)	140

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	ATEX EN 60079, Class I Div. 2 Canada - CSA, Class I Div. 2 USA - CSA, EU Declaration of Conformity, IECEx IEC 60079, IEC 60950 CB Scheme, 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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