

Product No: SLD2.100

PULS DC/DC CONVERTER 5V 8A 40W SLD2.100

FEATURES

- DC/DC Converter, isolated output
- 24V input, 5V output
- Efficiency up to 82%
- Negligibly low input inrush current
- Full output power between 0 and +60°C



General Information

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

Technical Attributes

Connection Type	Screw terminals
Derating	1.5 W/°C
Derating Temperature (°C)	> +60
Efficiency	82.00%
Input Voltage Range DC (V)	24
Integrated Decoupling Function	No
Maximum Ripple and Noise Voltage (mVpp)	50
Minimum Input Voltage DC (V)	24
Minimum Output Current (A)	8
Output Power (W)	40
Output Voltage (V)	5-5.5
Power Loss (W)	8.5

Rated Current (A)	8
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail
Operational Temperature Range (°C)	0 to 40

Dimensions

Dimensions (mm)	49W x 124H x 102D
Weight (g)	470

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	EU Declaration of Conformity

Resources

Product catalogue (Flipbook)	Download from here
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