

## Product No: 943 968-101

### HIRSCHMANN DC/DC CONVERTER WITH 48V POWER OUTPUT 943968101

#### FEATURES

- DC/DC converter with 48 V power output
- IP67 Protection Class
- 24 Months of Guarantee period



#### General Information

Brand	HIRSCHMANN
Product Type	Converter

#### Technical Attributes

Electromagnetic Capability	20 V/m (80 MHz ... 2700 MHz)
Electrostatic Discharge (kV)	± 6 kV Contact Discharge; ± 8 kV Air Discharge
Operating Voltage Range	72 - 110V DC (50.4 - 154V DC)
Resistance to Vibrations	Operating: 5 Hz .. 150 Hz Broadband Noise Vertical: 1,0 m/s <sup>2</sup> (rms) Horizontal: 0,7 m/s <sup>2</sup> (rms) Not Operating: 5 Hz .. 150 Hz Broadband Noise Vertical: 7,9 m/s <sup>2</sup> (rms) Horizontal: 5,5 m/s <sup>2</sup> (rms)
Surge Voltage (kV)	Power Lines: 2 kV (Line/Earth), 1 kV (Line/Line)
Transition Type	4 kV Power Line

#### Physical Attributes

Maximum Temperature (°C)	70
Minimum Temperature (°C)	-40
Mounting Type	Wall Mounting
Operational Temperature Range (°C)	-40 - 70
Relative Humidity	5-95 %
Storage Temperature Range (°C)	-40 - 85

### Dimensions

Dimensions (mm)	240W x 65H x 115D
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Weight (g)	3.1 k
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### Protection & Standards

Degree of Protection	IP67
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Standards	CE, EN50155, EN61131-2
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### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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