

## Product information

### PC150/36V/48V-IP67

Industrial Ethernet: System Accessories: Power supply: PC150/36V/48V-IP67

<http://e-catalog.hirschmann.com/link/57078-24455-24544-24545-64728/en/conf/uisstate>

Name	PC150/36V/48V-IP67
	
	DC/DC converter with 48 V power output
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	DC/DC converter with 48 V power output
Type	PC150/36V/48V-IP67
Order No.	943 968-001
<b>More Interfaces</b>	
Voltage input	1.1 m cable
Voltage output	0.5 m cable with M12-connector A-Coded
<b>Power requirements</b>	
Operating voltage	16.8 VDC to 64 VDC
<b>Input data</b>	
230 V	16.8 VDC to 64 VDC
<b>Current consumption</b>	
230 V	max. 8.929 A at 16.8 VDC max. 2.344 A at 64 VDC
Activation current	n/a
<b>Output data</b>	
Output voltage	48 V DC
<b>Output current</b>	
230 V	max. 3.125 A at 48 V DC
<b>Service</b>	
Diagnostics	n/a
<b>Redundancy</b>	
Redundancy functions	n/a
<b>Ambient conditions</b>	
Operating temperature	-40 °C to +70 °C
Storage/transport temperature	-55 °C to +85 °C
Relative humidity (non-condensing)	max. 100 % with condensing
MTBF	n/a
<b>Mechanical construction</b>	
Dimensions (W x H x D)	240 mm x 65 mm x 115 mm
Mounting	Wall mounting
Weight	3.1 kg
Protection class	IP 67
<b>EMC interference immunity</b>	
EN 50082-1	EN 61000-6-1
EN 50082-2	EN 61000-6-2
<b>EMC emitted immunity</b>	
EN 50081-1	61000-6-3, 61000-6-4, EN 55011, EN 55022 Klasse A
EN 50081-2	EN 61000-3-2
<b>Approvals</b>	
Safety of information technology equipment	cUL 60950-1 (pending)
Railway norm	EN 50121-4, EN50155

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**Scope of delivery and accessories**

<b>Scope of delivery</b>	DC/DC converter, installation guide and manual
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For more information please contact:

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