



Product information
PC150/72V/48V-IP67
943 968-101

Name	
PC150/72V/48V-IP67	
	
DC/DC converter with 48 V power output	
Delivery informations	
Availability	available
Product description	
Description	DC/DC converter with 48 V power output
Type	PC150/72V/48V-IP67
Order No.	943 968-101
More Interfaces	
Voltage input	1.1 m cable
Voltage output	0.5 m cable with M12-connector A-Coded
Power requirements	
Operating voltage	50.4 V DC to 154 V DC
Input data	
230 V	50.4 V DC to 154 V DC
Current consumption	
230 V	max. 2.976 A at 50.4 V DC max. 0.97 A at 154 V DC
Activation current	n/a
Output data	
Output voltage	48 V DC
Output current	
230 V	max. 3.125 A at 48 V DC
Service	
Diagnostics	n/a
Redundancy	
Redundancy functions	n/a
Ambient conditions	
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
Mechanical construction	
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
EMC interference immunity	
EN 50082-1	EN 61000-6-1
EN 50082-2	EN 61000-6-2
EMC emitted immunity	
EN 50081-1	61000-6-3, 61000-6-4, EN 55011, EN 55022 Klasse A
EN 50081-2	EN 61000-3-2
Approvals	
Safety of information technology equipment	cUL 60950-1 (pending)
Railway norm	EN 50155

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