

Termination resistor - SAC-5P-M12MS CAN 150 TR - 1536162

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Terminating resistor CANopen®/DeviceNet™ M12



Key Commercial Data

Packing unit	5 pc
GTIN	4 046356 027540
GTIN	4046356027540

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C 90 °C (Plug)
Degree of protection	IP65
	IP67
	IP68

General

Rated current at 40°C	4 A
Rated voltage	48 V AC
	60 V DC
	5 V _{rms}
Termination resistor	150 Ω (Contact 2 and 4)
Number of positions	5
Coding	A - standard
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100



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Technical data

General

Torque	0.4 Nm (M12 connector)	
Material		
Flammability rating according to UL 94	HB	
Contact material	CuSn	
Contact surface material	Ni/Au	
Contact carrier material	TPU GF	
Material of grip body	TPU, hardly inflammable, self-extinguishing	
Material, knurls	Zinc die-cast, nickel-plated	

Cable

Standards/specifications	M12 connector IEC 61076-2-101
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Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	НВ

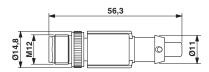
Drawings

Schematic diagram



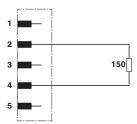
Pin assignment M12 male connector, 5-pos., A-coded, male side

Dimensional drawing



Plug, M12 x 1, straight, shielded

Circuit diagram



Internal wiring of connections



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