

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

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Terminating resistor CANopen®/DeviceNet™ M12



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
Weight per Piece (excluding packing)	12.0 g
Custom tariff number	85332100
Country of origin	Germany

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	60 V
Number of positions	5
Coding	A - standard
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II

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Technical data

General

Degree of pollution	3
Insertion/withdrawal cycles	≥ 100
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

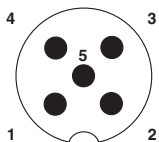
Standards/specifications	M12 connector IEC 61076-2-101
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Standards and Regulations

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

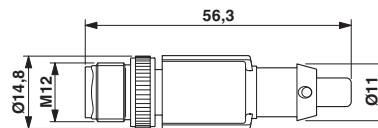
Drawings

Schematic diagram



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

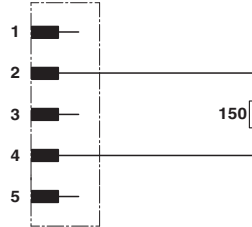
Dimensional drawing



M12 x 1 plug, straight

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Circuit diagram



Internal wiring of connections

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	19070403
eCl@ss 7.0	19070403
eCl@ss 8.0	19070403

ETIM

ETIM 2.0	EC000830
ETIM 3.0	EC001855
ETIM 4.0	EC000448
ETIM 5.0	EC000448

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501