SAC-2P-M12MS ASI TR - Short-circuit connector

1539570

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Short-circuit plug, for bridging unused slots on PSR-SACB sensor box for safety limit switch

Commercial data

Item number	1539570
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF10
Product key	AF1GVX
Catalog page	Page 55 (C-8-2015)
GTIN	4046356081047
Weight per piece (including packing)	10.22 g
Weight per piece (excluding packing)	9.2 g
Customs tariff number	85332100
Country of origin	DE

Technical data

Product properties

Product type	Short-circuit connector
Number of positions	2
Coding	A

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Electrical properties

Nominal voltage U_N	48 V AC
	60 V DC
Nominal current I_N	4 A

Signaling

Status display	no
Status display present	No

Material specifications

Flammability rating according to UL 94	HB
Material of grip body	TPU, hardly inflammable, self-extinguishing
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material for screw connection	Zinc die-cast, nickel-plated

Connector

Connection 1

Type	Plug straight M12
Number of positions	2
Coding type	A

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100

Environmental and real-life conditions

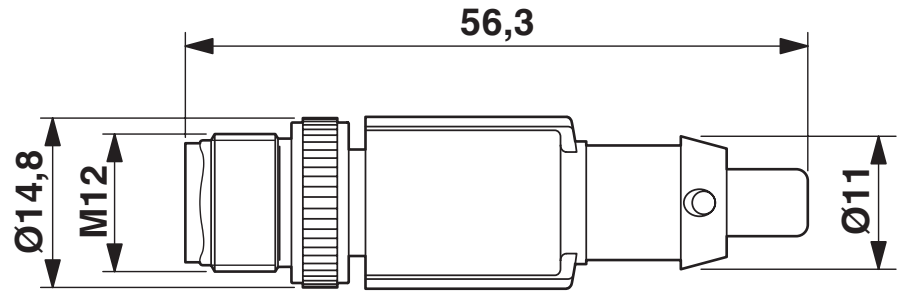
Ambient conditions

Degree of protection	IP65
	IP67
	IP68

Ambient temperature (operation)	-25 °C ... 90 °C (Plug)

Drawings

Dimensional drawing



Plug, M12 x 1, straight, shielded

Classifications

ECLASS

ECLASS-11.0	19070403
ECLASS-12.0	19070403
ECLASS-13.0	19070403

ETIM

ETIM 9.0	EC000448

UNSPSC

UNSPSC 21.0	32121600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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