SAC-4P-M12MS-M 8SIFS - Adapter

1519778

https://www.phoenixcontact.com/us/products/1519778

PHŒNIX CONTACT

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Adapter, 4-position, Plug straight M12, coding: A, on Socket straight M8 Snap-in, coding: A

Commercial data

Item number	1519778
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF10
Product key	BF1GBA
Catalog page	Page 254 (C-2-2019)
GTIN	4046356019965
Weight per piece (including packing)	12.49 g
Weight per piece (excluding packing)	8.69 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	M8/M12 adapters
Number of positions	4
No. of cable outlets	1
Coding	A

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Electrical properties

Insulation resistance	≥ 100 MΩ
Nominal voltage U_N	30 V AC
	30 V DC
Nominal current I_N	4 A

Signaling

Status display	No
Status display present	No

Dimensions

Dimensional drawing	
Width	17 mm
Height	14.8 mm
Length	50.8 mm

Material specifications

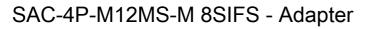|	
Flammability rating according to UL 94	HB
Seal material	NBR
Material of grip body	TPU, hardly inflammable, self-extinguishing
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material for screw connection	Zinc die-cast, nickel-plated

Connector

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Connection 1

Type	Plug straight M12
Number of positions	4
Coding type	A

Connection 2

Type	Socket straight M8 Snap-in
Number of positions	4
Locking type	Snap-in
Coding type	A

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standard designation	M12 connector
Standards/specifications	IEC 61076-2-101
Standard designation	M8 connector
Standards/specifications	IEC 61076-2-104

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Classifications

ECLASS

ECLASS-11.0	27440106
ECLASS-12.0	27440106
ECLASS-13.0	27440106

ETIM

ETIM 9.0	EC002925

UNSPSC

UNSPSC 21.0	31251500

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values