

SAC-5P-M12MS/50,0-PUR SH - Sensor/actuator cable



1178628

<https://www.phoenixcontact.com/us/products/1178628>

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Sensor/actuator cable, 5-position, shielded, Plug straight M12, coding: A, on free cable end, cable length: 50 m

Commercial data

Item number	1178628
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	AF1CKA
GTIN	4063151213626
Weight per piece (including packing)	2,116 g
Weight per piece (excluding packing)	2,116 g
Country of origin	PL

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Technical data

Product properties

Product type	Sensor/actuator cable
Number of positions	5

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Material specifications

Outer sheath, material	PUR
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Electrical properties

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

Connection data

Conductor connection

Tightening torque	0.4 Nm
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Connector

Connection 1

Type	Plug straight M12
Number of positions	5
Coding type	A

Connection 2

Type	free cable end
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Cable/line

Cable length	50 m
Outer sheath, material	PUR
External sheath, color	black-gray RAL 7021

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67

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Classifications

ECLASS

ECLASS-13.0	27060311
ECLASS-15.0	27060311

ETIM

ETIM 9.0	EC001855
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UNSPSC

UNSPSC 21.0	26121600
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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