

SAC-4P-60,0-PUR/M12FS - Sensor/actuator cable



1178610

<https://www.phoenixcontact.com/us/products/1178610>

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Sensor/actuator cable, 4-position, free cable end, on Socket straight M12, coding: A, cable length: 60 m

Commercial data

Item number	1178610
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	AF1CCA
GTIN	4063151213909
Weight per piece (including packing)	1,546 g
Weight per piece (excluding packing)	22.22 g
Country of origin	PL

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Technical data

Product properties

Product type	Sensor/actuator cable
Number of positions	4

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	250 V AC
	250 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	free cable end
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Connection 2

Type	Socket straight M12
Number of positions	4
Coding type	A

Cable/line

Cable length	60 m
Outer sheath, material	PUR
External sheath, color	black-gray RAL 7021

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
	IP68

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1178610>

 UL Listed Approval ID: FILE E 221474				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	300 V	4 A	-	-

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Classifications

ECLASS

ECLASS-13.0	27060311
ECLASS-15.0	27060311

ETIM

ETIM 10.0	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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