

SAC-12P-30,0-PVC/FS SCO - Sensor/actuator cable



1411369

<https://www.phoenixcontact.com/us/products/1411369>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Sensor/actuator cable, 12-pos., PVC, RAL 9005 (black), free cable end, to straight M12 SPEEDCON socket, A-coded, cable length: 30 m

Commercial data

Item number	1411369
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF03
Product key	AF1CGA
GTIN	4046356932561
Weight per piece (including packing)	1,465 g
Weight per piece (excluding packing)	1,465 g
Customs tariff number	85444290
Country of origin	DE

SAC-12P-30,0-PVC/FS SCO - Sensor/actuator cable



1411369

<https://www.phoenixcontact.com/us/products/1411369>

Technical data

Product properties

Product type	Sensor/actuator cable
--------------	-----------------------

Electrical properties

Nominal voltage U_N	30 V AC
	30 V DC

Connection data

Conductor connection

Tightening torque	0.4 Nm (M12 connector)
-------------------	------------------------

Cable/line

Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)
	-5 °C ... 80 °C (Cable, flexible installation)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
	IP68
Ambient temperature (operation)	-25 °C ... 85 °C (Plug / socket)
Ambient temperature (operation) (Cable, fixed installation)	-25 °C ... 80 °C (cable, fixed installation)
Ambient temperature (operation) (Cable, flexible installation)	-5 °C ... 80 °C (Cable, flexible installation)

SAC-12P-30,0-PVC/FS SCO - Sensor/actuator cable



1411369

<https://www.phoenixcontact.com/us/products/1411369>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1411369>

 UL Listed Approval ID: E221474				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	30 V	1 A	-	-

SAC-12P-30,0-PVC/FS SCO - Sensor/actuator cable



1411369

<https://www.phoenixcontact.com/us/products/1411369>

Classifications

ECLASS

ECLASS-13.0	27060311
ECLASS-15.0	27060311

ETIM

ETIM 10.0	EC001855
-----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

SAC-12P-30,0-PVC/FS SCO - Sensor/actuator cable



1411369

<https://www.phoenixcontact.com/us/products/1411369>

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com