

SACC-M12-SET/2,5-3,5 - Connector

1436505

<https://www.phoenixcontact.com/us/products/1436505>



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 connector, accessories, pressure screw and Pg7 seal, for unshielded M12 connector, cable diameter 2.5 mm - 3.5 mm

Commercial data

Item number	1436505
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF30
Product key	BF2CAA
Catalog page	Page 22 (C-2-2019)
GTIN	4046356435413
Weight per piece (including packing)	2.78 g
Weight per piece (excluding packing)	2.81 g
Customs tariff number	40169300
Country of origin	DE

SACC-M12-SET/2,5-3,5 - Connector

1436505

<https://www.phoenixcontact.com/us/products/1436505>



Technical data

Notes

Assembly note	NOTE: Observe the permissible bending radii when routing cables, since the degree of protection may be at risk if the bending forces are too high. Reduce mechanical loads upstream of the connector, e.g., by using cable ties.
---------------	---

Product properties

Product type	Seal
--------------	------

Material specifications

Material	PA 6.6 (Pressure screw)
Seal material	Neoprene

Standards and regulations

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

SACC-M12-SET/2,5-3,5 - Connector

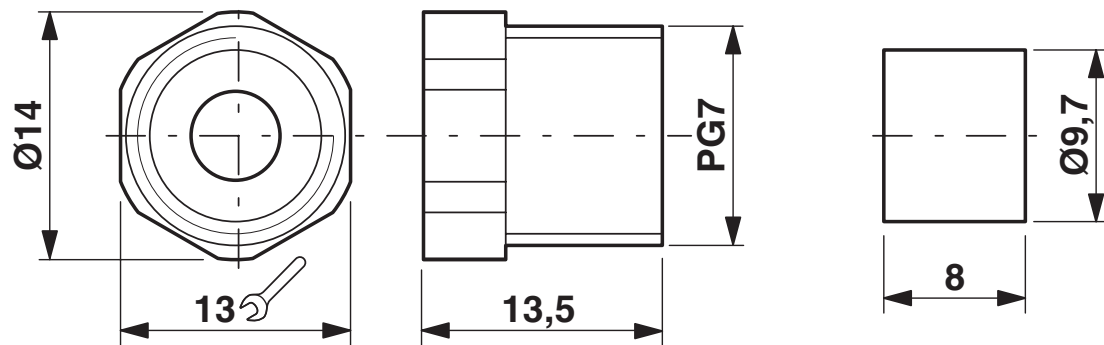
1436505

<https://www.phoenixcontact.com/us/products/1436505>



Drawings

Dimensional drawing



SACC-M12-SET/2,5-3,5 - Connector

1436505

<https://www.phoenixcontact.com/us/products/1436505>



Classifications

ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

ETIM

ETIM 9.0	EC002635
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

SACC-M12-SET/2,5-3,5 - Connector



1436505

<https://www.phoenixcontact.com/us/products/1436505>

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.)	Imidazolidine-2-thione (2-imidazoline-2-thiol)(CAS: 96-45-7)
SCIP	b29ef8fd-6cdb-4805-b57f-8c37d8227b2f

Phoenix Contact 2025 © - 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