SACC-M12-SCO NUT L90 GG - Housing screw connection

1411558

https://www.phoenixcontact.com/us/products/1411558

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.



Housing screw connection, Socket, M12-SPEEDCON, this item is expected to be lead-free from Q3 2026 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Commercial data

Item number	1411558
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AB23
Product key	ABQAED
GTIN	4046356935395
Weight per piece (including packing)	7.26 g
Weight per piece (excluding packing)	6.849 g
Customs tariff number	79070000
Country of origin	DE

Technical data

Notes

Order information:	Lock nut is included in the scope of delivery

Product properties

Product type	Circular connector housing
Thread type	M12

Material specifications

Material Housing	GD-Zn
Material Housing surface	nickel-plated
Material Screw connection	Brass, nickel-plated
Material Seal	HNBR (Internal O-ring)
	NBR (Flat gasket)
Flammability rating according to UL 94	V0

Connector

Connection 1

Head design	Socket
Head thread type	M12
Head locking type	SPEEDCON

Environmental and real-life conditions

Ambient conditions

UL Type Rating	Type 4 (indoor use only)

Mounting

Mounting type	Front mounting (M12 x 1)

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	7f11e2af-e686-4bff-9b45-d68edd9b8c1f

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