

SACC-M12-SCO-FKM PLUG - Housing screw connection



1410789

<https://www.phoenixcontact.com/gb/products/1410789>

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Housing screw connection, Pin, M12-SPEEDCON, this item is expected to be lead-free from Q2 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	1410789
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	ABQAEA
Product key	ABQAEA
GTIN	4046356943925
Weight per piece (including packing)	5.739 g
Weight per piece (excluding packing)	5.598 g
Customs tariff number	79070000
Country of origin	DE

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Technical data

Notes

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

Product type	Circular connector housing
Thread type	M12

Material specifications

Material Housing	GD-Zn
Material Housing surface	Ni
Material Screw connection	Brass, nickel-plated
Material Seal	FKM

Connector

Connection 1

Head design	Pin
Head thread type	M12
Head locking type	SPEEDCON

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
UL Type Rating	Type 4 (indoor use only)

Mounting

Mounting type	Front mounting (M12 x 1)
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Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556
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UNSPSC

UNSPSC 21.0	39121400
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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)
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