SACC-FP-M-M8/PRESS SMD - Housing screw connection

1412500

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Housing screw connection, Pin, M8-Screw locking mechanism, this item is expected to be lead-free from Q1 2027 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Your advantages

- Reduced mounting costs thanks to two-piece device connector
- Easy device integration, thanks to mechanical port screw connections with press-in contour
- Efficient PCB assembly: two-piece connectors for SMT soldering

Commercial data

Item number	1412500
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB22
Product key	ABQHAC
GTIN	4046356989091
Weight per piece (including packing)	4.2 g
Weight per piece (excluding packing)	3.98 g
Customs tariff number	74198090
Country of origin	DE

Technical data

Product properties

Product type	Circular connector housing
Thread type	M8

Material specifications

Material	Brass, nickel-plated

Connector

Connection 1

Head design	Pin
Head thread type	M8
Head locking type	Screw locking mechanism

Environmental and real-life conditions

Ambient conditions

Degree of protection (when plugged in)	IP67 (correctly plugged in and locked)
Degree of protection	IP67 (correctly plugged in and locked)

Mounting

Mounting type	Front mounting (Press-in mounting)

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556

UNSPSC

UNSPSC 21.0	39121100

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	4e3862ce-6ab5-42c3-8176-dfa3c226089d

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