

CA-0000000HZ00 - Housing for circular connector



1620544

<https://www.phoenixcontact.com/gb/products/1620544>

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 for circular connector, series: CA, straight, for standard and SPEEDCON interlock, M23, Axial seal, shielded: yes, 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. This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

Commercial data

Item number	1620544
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ABRAES
Product key	ABRAES
GTIN	4046356829281
Weight per piece (including packing)	46.2 g
Weight per piece (excluding packing)	39.129 g
Customs tariff number	85366990
Country of origin	DE

CA-0000000HZ00 - Housing for circular connector



1620544

<https://www.phoenixcontact.com/gb/products/1620544>

Technical data

Product properties

Product type	Circular connector housing
Series	CA
Application	Signal
Shielded	yes
Thread type	M23

Material specifications

Material Housing	GD-Zn
Material Rotating parts	CuZn

Connector

Type	straight
------	----------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Altitude	2000 m

Mounting

Mounting type	Rear wall/screw mounting (M25 x 1,5)
Assembly note	Central fastening

CA-0000000HZ00 - Housing for circular connector



1620544

<https://www.phoenixcontact.com/gb/products/1620544>

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556
-----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

CA-0000000HZ00 - Housing for circular connector



1620544

<https://www.phoenixcontact.com/gb/products/1620544>

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	5e1cd88a-d763-4ed7-8555-01533884c3ce

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk