TU-00000008UDU - Housing for circular connector

1605886

https://www.phoenixcontact.com/us/products/1605886

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Housing for circular connector, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1242018

Commercial data

Item number	1605886
Packing unit	12 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAHE
GTIN	4046356255479
Weight per piece (including packing)	106.75 g
Weight per piece (excluding packing)	97.69 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector housing
Series	TU
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

Data management status

Article revision	05

Connection data

Connection method	Crimp connection

Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Gasket and O-ring material	FPM

Connector

Type	straight

Cable/line

External cable diameter	2 mm ... 14.5 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

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Classifications

ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440224

ETIM

ETIM 9.0	EC003556

UNSPSC

UNSPSC 21.0	31261500

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	0b86a82a-7cb1-4c4c-a8ca-014fc82fef66