

TU-0000000WB00 - Housing for circular connector



1605893

<https://www.phoenixcontact.com/gb/products/1605893>

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Housing for circular connector, series: TU, straight, Bayonet locking, M23, number of positions: 12, contact connection type: Socket, Crimp connection, Axial O-ring, shielded: yes, panel thickness min.: 1.5 mm, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1242021

Commercial data

Item number	1605893
Packing unit	40 pc
Minimum order quantity	40 pc
Sales key	ABRAHP
Product key	ABRAHP
GTIN	4046356255516
Weight per piece (including packing)	37.74 g
Weight per piece (excluding packing)	35.97 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

Order information:	Order contact inserts separately
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Product properties

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

Connection data

Connection method	Crimp connection
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Dimensions

Dimensional drawing	
Length of the solder pin	16.5 mm
	9 mm
	16.5 mm
	9 mm
Panel thickness	> 1.5 mm

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
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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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Mounting

Mounting type	Front mounting/square flange 4x Ø 3,2 mm
Assembly note	4x Ø 3,2 mm

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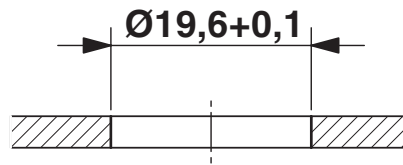
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Drawings

Dimensional drawing

4xØ3,2/M3/□19,8±0,1



Installation dimensions

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Classifications

ECLASS

ECLASS-13.0	27440224
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ETIM

ETIM 9.0	EC003556
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UNSPSC

UNSPSC 21.0	31261500
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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)
SCIP	75313cb1-ef58-4b27-9b69-c53d63a00cc1

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