

# RM-00000001300 - Housing for circular connectors



1605029

<https://www.phoenixcontact.com/us/products/1605029>

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Housing for circular connectors, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241823

## Commercial data

Item number	1605029
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB31
Product key	ABRAFE
GTIN	4046356250023
Weight per piece (including packing)	67.31 g
Weight per piece (excluding packing)	67.31 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Circular connector (cable-side)
Application	Signal
Series	RM
Shielded	no
Thread type	M23

### Material specifications

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

### Connector

Type	straight
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65 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	27440116

### ETIM

ETIM 8.0	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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## Accessories

PROT-M23-SG-IT-IP20 - Plastic protective cap

1577206

<https://www.phoenixcontact.com/us/products/1577206>

Plastic protective cap, M23, degree of protection: IP20, series: CA



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