

# RC-Z2417 - Cable gland

1607019

<https://www.phoenixcontact.com/us/products/1607019>

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Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 9 mm .. . 13 mm, shielding: yes, connecting thread: M20 x 1.5, series: RM, SF, 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

## Commercial data

Item number	1607019
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFU
GTIN	4046356249577
Weight per piece (including packing)	31.945 g
Weight per piece (excluding packing)	28.95 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

### Product properties

Product type	Cable screw gland
Series	RM
	SF
Shielded	yes

### Dimensions

Thread type connection side	M20 x 1.5
Thread pitch	1.5 mm

### Material specifications

Color	brass color
Material for screw connection	Brass, nickel-plated

### Cable/line

External cable diameter	9 mm ... 13 mm
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP68
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## Classifications

### ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

### ETIM

ETIM 10.0	EC000441
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### UNSPSC

UNSPSC 21.0	39121300
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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	f34cd92c-0b95-4b93-a9a0-1ac6b1984afc

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