

# RC-Z2091 - Cable gland

1604242

<https://www.phoenixcontact.com/us/products/1604242>

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Cable gland, material for screw connection: Brass, nickel-plated, external cable diameter 6 mm .. . 10 mm, shielding: no, connecting thread: Pg9, series: RC, this item is expected to be lead-free from Q2 2026 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	1604242
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFU
GTIN	4046356248259
Weight per piece (including packing)	6.59 g
Weight per piece (excluding packing)	4.68 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

### Product properties

Product type	Cable screw gland
Series	RC
Shielded	no

### Dimensions

Thread type connection side	Pg9
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### Material specifications

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

### Cable/line

External cable diameter	6 mm ... 10 mm
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
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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	0af6e73c-356d-4431-b09c-89b1ec5d34d5

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