

RC-Z2425 - Cable clamp type cage and shield adapter



1604491

<https://www.phoenixcontact.com/us/products/1604491>

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Cable clamp type cage and shield adapter, shielded: yes, litz wire bundle diameter: 2.5 mm, cable diameter range: 3.5 mm ... 4.5 mm, series: NC, RC, 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 | 1604491 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | AB31 |
| Product key | ABRAFU |
| GTIN | 4046356249584 |
| Weight per piece (including packing) | 9.6 g |
| Weight per piece (excluding packing) | 5.523 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|------------------------------|-----------------------|
| Product type | Cable clamp type cage |
| Series | NC |
| | RC |
| Type of the screw connection | EMC |
| Shielded | yes |

Cable/line

| | |
|-------------------------|-------------------|
| External cable diameter | 3.5 mm ... 4.5 mm |
|-------------------------|-------------------|

Mechanical properties

Mechanical data

| | |
|------------------------------|-----|
| Type of the screw connection | EMC |
|------------------------------|-----|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-15.0 | 27140801 |
| ECLASS-13.0 | 27140801 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC000441 |
|-----------|----------|

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 | accda41c-edc2-44b5-97ab-f0ccd12f2494 |

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