

# RC-Z2437 - Cable clamp type cage and shield adapter



1604516

<https://www.phoenixcontact.com/us/products/1604516>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable clamp type cage and shield adapter, shielded: yes, litz wire bundle diameter: 4.6 mm, cable diameter range: 5.5 mm ... 6.5 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                          | 1604516                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | AB31                           |
| Product key                          | ABRAFU                         |
| GTIN                                 | 4046356249683                  |
| Weight per piece (including packing) | 7.333 g                        |
| Weight per piece (excluding packing) | 5.183 g                        |
| Customs tariff number                | 39269097                       |
| Country of origin                    | DE                             |

# RC-Z2437 - Cable clamp type cage and shield adapter



1604516

<https://www.phoenixcontact.com/us/products/1604516>

## 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 | 5.5 mm ... 6.5 mm |
|-------------------------|-------------------|

### Mechanical properties

#### Mechanical data

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

# RC-Z2437 - Cable clamp type cage and shield adapter



1604516

<https://www.phoenixcontact.com/us/products/1604516>

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121300 |
|-------------|----------|

# RC-Z2437 - Cable clamp type cage and shield adapter



1604516

<https://www.phoenixcontact.com/us/products/1604516>

## 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                                | d65e551c-c0da-4347-bb27-7e8297ad0c74 |

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

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