

# RC-0000000Y300 - Housing for circular connector



1593028

<https://www.phoenixcontact.com/us/products/1593028>

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Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, Flat gasket, shielded: no, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %). This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1593028                        |
| Packing unit                         | 20 pc                          |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | AB31                           |
| Product key                          | ABRAFP                         |
| GTIN                                 | 4046356193894                  |
| Weight per piece (including packing) | 37.9 g                         |
| Weight per piece (excluding packing) | 29.329 g                       |
| Customs tariff number                | 85366990                       |
| Country of origin                    | DE                             |

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## Technical data

### Product properties

|              |                            |
|--------------|----------------------------|
| Product type | Circular connector housing |
| Series       | RC                         |
| Application  | Signal                     |
| Shielded     | no                         |
| Thread type  | M23                        |

### Connector

|      |          |
|------|----------|
| Type | straight |
|------|----------|

### Environmental and real-life conditions

#### Ambient conditions

|                      |      |
|----------------------|------|
| Degree of protection | IP67 |
|----------------------|------|

### Mounting

|               |  |
|---------------|--|
| Mounting type | Front mounting/square flange (4x Ø 3.2 mm) |
|---------------|--|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440224 |
| ECLASS-15.0 | 27440224 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC003556 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121409 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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