

RC-000000090FZ - Housing for circular connector



1592750

<https://www.phoenixcontact.com/us/products/1592750>

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Housing for circular connector, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240274

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1592750 |
| Packing unit | 20 pc |
| Minimum order quantity | 1 pc |
| Sales key | AB31 |
| Product key | ABRAFI |
| GTIN | 4046356192514 |
| Weight per piece (including packing) | 63.79 g |
| Weight per piece (excluding packing) | 63.55 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 | yes |
| Thread type | M23 |

Material specifications

| | |
|----------------------------|--|
| Housing material | Metal |
| Housing material | Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn) |
| Gasket and O-ring material | FPM |

Connector

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

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection | IP67 |
| Ambient temperature (operation) | -20 °C ... 125 °C |
| Altitude | 2000 m |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27440102 |
| ECLASS-12.0 | 27440116 |
| ECLASS-13.0 | 27440224 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC003556 |
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UNSPSC

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| UNSPSC 21.0 | 31261500 |
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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 | b8171a08-b11c-4890-9bfa-10fa19060426 |

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