

CA-00000008007S - Housing for circular connector



1005502

<https://www.phoenixcontact.com/us/products/1005502>

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.



Housing for circular connector, series: CA. 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. Alternative products: 1554095

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1005502 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Product key | ABRAEF |
| GTIN | 4055626476506 |
| Weight per piece (including packing) | 91.5 g |
| Weight per piece (excluding packing) | 84.813 g |
| Country of origin | DE |

CA-00000008007S - Housing for circular connector



1005502

<https://www.phoenixcontact.com/us/products/1005502>

Technical data

Notes

| | |
|--------------------|----------------------------------|
| Order information: | Order contact inserts separately |
|--------------------|----------------------------------|

Product properties

| | |
|--------------|----------------------------|
| Product type | Circular connector housing |
| Series | CA |

Connector

Housing

| | |
|-----------------------------------|-------------------------|
| Type | Cable connector housing |
| Thread type | M23 |
| Design | straight |
| Type of locking | SPEEDCON |
| Pg screw connection | none |
| Housing material | CuZn, GD-Zn |
| Degree of protection (plugged in) | IP67 |

Seal

| | |
|-------------------------|----------------|
| External cable diameter | 6 mm ... 10 mm |
| Seal material | NBR |

CA-00000008007S - Housing for circular connector



1005502

<https://www.phoenixcontact.com/us/products/1005502>

Classifications

ECLASS

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

ETIM

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

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

CA-00000008007S - Housing for circular connector



1005502

<https://www.phoenixcontact.com/us/products/1005502>

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% |
|-------------------------------------|----------------------------|

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