

RC-17S1Y8AR30P - Cable connector



1621217

<https://www.phoenixcontact.com/us/products/1621217>

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M23, Cable connector, series: RC, straight, shielded: yes, Screw locking mechanism, cable diameter range: 3 mm ... 10.5 mm, 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 | 1621217 |
| Packing unit | 20 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Product key | ABRAFA |
| GTIN | 4046356896399 |
| Weight per piece (including packing) | 91.88 g |
| Weight per piece (excluding packing) | 86.358 g |
| Country of origin | DE |

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Technical data

Notes

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|--------------------|--|
| Order information: | Order crimp contacts Ø 1 mm separately |
|--------------------|--|

Product properties

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|--------------|---------------------------------|
| Product type | Circular connector (cable-side) |
| Thread type | M23 |

Connector

Housing

| | |
|-----------------------------------|--|
| Order information: | Order contact inserts and cable clamping/shield accessories separately |
| Type | Cable connector housing |
| Thread type | M23 |
| Design | straight |
| Type of locking | Screw locking mechanism |
| Pg screw connection | none |
| Mounting type | Screw mounting (Pg13,5) |
| Housing material | Metal |
| Degree of protection (plugged in) | IP67 |

Seal

| | |
|-------------------------|------------------|
| External cable diameter | 3 mm ... 10.5 mm |
| Seal material | NBR |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440116 |
| ECLASS-15.0 | 27440116 |

ETIM

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|----------|----------|
| ETIM 9.0 | EC002635 |
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UNSPSC

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| UNSPSC 21.0 | 39121100 |
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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 | 5f83f29e-b197-4fe3-a89f-6829b79f6e89 |

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