

UC-12SDN8A80AA - Cable connector



1607071

<https://www.phoenixcontact.com/us/products/1607071>

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Cable connector, application: Feedback, straight, Screw locking mechanism, M23, number of positions: 12, contact connection type: Socket, shielded: yes, cable diameter range: 10 mm ... 10 mm, connection method: Crimp connection, series: UC

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1607071 |
| Packing unit | 20 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Product key | ABRAIA |
| GTIN | 4046356259521 |
| Weight per piece (including packing) | 87.06 g |
| Weight per piece (excluding packing) | 87.06 g |
| Country of origin | DE |

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Technical data

Product properties

| | |
|--------------------|----------|
| Series | UC |
| Application | Feedback |
| Connection profile | 12 |
| Shielded | yes |
| Thread type | M23 |

Electrical properties

Contact

| | |
|-----------------------|-------|
| Contact diameter | 1 mm |
| Nominal current I_N | 8 A |
| Nominal voltage U_N | 150 V |

Connection data

| | |
|-------------------|------------------|
| Connection method | Crimp connection |
|-------------------|------------------|

Connector

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

Cable/line

| | |
|-------------------------|-----------------|
| External cable diameter | 10 mm ... 10 mm |
|-------------------------|-----------------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -20 °C ... 125 °C |
| Altitude | 2000 m |

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