

Device connector, front mounting - CA-1RP1N8A2S00 - 1624014

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Device connector for front wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 16+2+PE, type of contact: Pin, Crimp connection, Flat gasket, 4x Ø 3.2, flange dimensions: 25 mm x 25 mm

Similar to figure, please order crimp contacts separately

Why buy this product

- Safe use in the field, thanks to high degree of protection
- Connector for flexible on-site assembly
- Consistent EMC protection for reliable transmission of signals
- Crimping connection: vibration- and temperature-resistant assembly



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4055626228181 |

Technical data

Data of the insulating body

| | |
|---|---|
| Note | Order information: Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE, first) separately |
| Coding | N |
| Insulator material | PA 6.6 |
| Contact connection method | Crimp connection |
| Type of contacts | Pin |
| Application | Signal |
| Number of positions | 19 |
| Contact diameter of power contacts | 1.5 mm |
| Nominal current per power contact at 25°C | 10 A |
| Nominal voltage, power contact | 150 V |

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Technical data

Data of the insulating body

| | |
|--|--------|
| Rated surge voltage | 1.5 kV |
| Contact diameter of signal contacts | 1 mm |
| Nominal current per signal contact at 25°C | 8 A |
| Nominal voltage, signal contact | 150 V |
| Overvoltage category | II |
| Degree of pollution | 3 |

Housing data

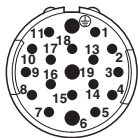
| | |
|--|------------------|
| Housing material | CuZn |
| Flange dimensions | 25 mm x 25 mm |
| Type of locking | SPEEDCON locking |
| Degree of protection (when plugged in) | IP67 |
| Thread type | M23 |

Environmental Product Compliance

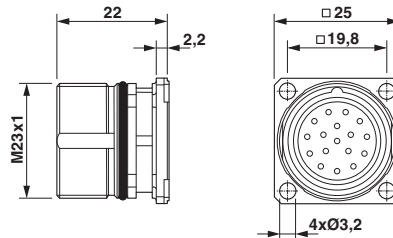
| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

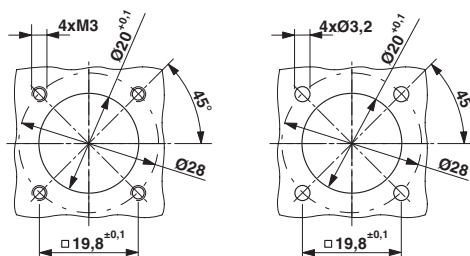
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions

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