

Device connector, front mounting - RC-09S1NA22100 - 1625836

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



The figure shows the 12-pos. product version

Device connector for front wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 8+1, type of contact: Socket, Solder-in connection, Flat gasket, 4x & 3.2



Key Commercial Data

| Packing unit | 20 pc |
|--------------|-----------------|
| GTIN | 4 046356 877015 |
| GTIN | 4046356877015 |

Technical data

Data of the insulating body

| Coding | N |
|--|----------------------|
| Insertion/withdrawal cycles mechanical | 50 |
| Contact connection method | Solder-in connection |
| Type of contacts | Socket |
| Application | Signal |
| Number of positions | 9 |
| Contact diameter of power contacts | 2 mm |
| Nominal current per power contact at 25°C | 20 A |
| Nominal voltage, power contact | 300 V |
| Rated surge voltage | 2.5 kV |
| Overvoltage category | II |
| Degree of pollution | 3 |
| Contact diameter of signal contacts | 1 mm |
| Nominal current per signal contact at 25°C | 8 A |
| Nominal voltage, signal contact | 300 V |
| Overvoltage category | II |



Device connector, front mounting - RC-09S1NA22100 - 1625836

Technical data

Data of the insulating body

| Degree of pollution | 3 |
|---------------------|---|
| | |

Housing data

| Housing material | Metal |
|--|---------------|
| Type of locking | Screw locking |
| Degree of protection (when plugged in) | IP67 |
| Thread type | M23 |

Environmental Product Compliance

| REACh SVHC | Lead 7439-92-1 | |
|------------|---|--|
| China RoHS | Environmentally Friendly Use Period = 50 | |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" | |

Drawings

Schematic diagram



| Approvals | |
|------------------|---------|
| Approvals | |
| Approvals | |
| EAC | |
| Ex Approvals | |
| Approval details | |
| EAC ERE | B.01742 |



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: 1625836