



# HIRSCHMANN

A BELDEN BRAND

## Product information STAS 20 grau/grey

Industrial Connecting Solutions:Rectangular Connectors:Power Connectors (ST series):Cable plug:STAS 20 grau/grey

<https://e-catalog.hirschmann.com:443/link/57078-24228-256261-24351-24355-36003/en/conf/uistate>

| Name                              |  | STAS 20 grau/grey                                                                 |
|-----------------------------------|--|-----------------------------------------------------------------------------------|
|                                   |  |  |
|                                   |  | Cable plug with strain relief                                                     |
| Delivery informations             |  |                                                                                   |
| Availability                      |  | available                                                                         |
| Product description               |  |                                                                                   |
| Description                       |  | Cable plug with strain relief                                                     |
| Type                              |  | STAS 20 grau/grey                                                                 |
| Order No.                         |  | 931 265-106                                                                       |
| Type of contact                   |  | male                                                                              |
| Number of contacts                |  | 2 + PE                                                                            |
| Cable gland                       |  | PG 7                                                                              |
| Cable diameter                    |  | 4 mm to 6.5 mm                                                                    |
| Conductor size                    |  | max. 1.5 mm <sup>2</sup>                                                          |
| Housing Color                     |  | grey                                                                              |
| Contact bearer color              |  | black                                                                             |
| Technical data                    |  |                                                                                   |
| Pin dimensions                    |  | 2 mm                                                                              |
| Rated voltage                     |  | AC/DC 250 V                                                                       |
| Rated current                     |  | DC 10 A / AC 16 A                                                                 |
| Contact resistance                |  | <= 5 mOhm                                                                         |
| Type of termination               |  | screw                                                                             |
| Material                          |  |                                                                                   |
| Contact material                  |  | Cu Zn                                                                             |
| Contact surface material          |  | Sn                                                                                |
| Contact bearer material           |  | PA                                                                                |
| Housing material                  |  | PA                                                                                |
| Environmental conditions          |  |                                                                                   |
| Protection class (IEC 60529)      |  | IP 54                                                                             |
| Pollution severity                |  | 3                                                                                 |
| Temperature range                 |  | -30 °C to +90 °C                                                                  |
| Inflammability class              |  |                                                                                   |
| Housing                           |  | UL 94 HB                                                                          |
| Contact bearer                    |  | UL 94 V-0                                                                         |
| Approvals                         |  |                                                                                   |
| UL                                |  | UL                                                                                |
| VDE                               |  | VDE                                                                               |
| SEV                               |  | SEV                                                                               |
| Packing unit                      |  |                                                                                   |
| Packaging unit                    |  | 100 pieces                                                                        |
| Scope of delivery and accessories |  |                                                                                   |
| Accessories to order separately   |  | safety brackets STASI 2,<br>order no. 732 044-000                                 |



# HIRSCHMANN

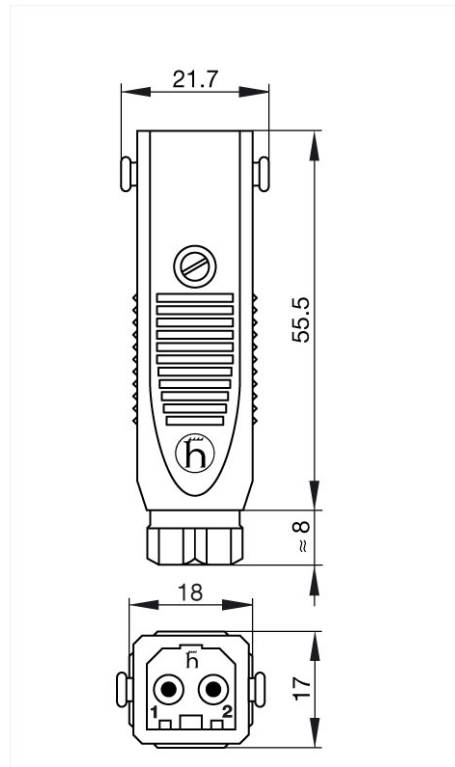
A Belden BRAND

Industrial Connecting Solutions: Rectangular Connectors: Power Connectors (ST series): Cable plug: STAS 20 grau/grey

<https://e-catalog.hirschmann.com:443/link/57078-24228-256261-24351-24355-36003/en/conf/ui/state>

Picture

Drawing



#### Belden Deutschland GmbH

Im Gewerbepark 2  
58579 Schalksmühle  
Germany  
Phone: +49 7127/14-1806  
E-Mail: [icos-sales@belden.com](mailto:icos-sales@belden.com)

The information published in the websites has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price-related/commercial respect. The complete information and data were available on user documentation. Mandatory information can only be obtained by a concrete query.