



# HIRSCHMANN

A BELDEN BRAND

## Product information ELKA 3008 V

Industrial Connecting Solutions: Circular Connectors: M8 - M12 Connectors: M8 Connectors: M8 Connectors (E series M8): MiniQuick, fast connection, cable socket self-assembled: ELKA 3008 V

<https://www.e-catalog.beldensolutions.com:443/link/57078-24228-256281-256292-256303-276518-24246-37212/en/conf/uistate>

| Name                                |  | ELKA 3008 V                                                                       |
|-------------------------------------|--|-----------------------------------------------------------------------------------|
|                                     |  |  |
|                                     |  | Straight cable socket, unassembled, strain relief by means of clamping cage       |
| Delivery informations               |  |                                                                                   |
| Availability                        |  | available                                                                         |
| Product description                 |  |                                                                                   |
| Description                         |  | Straight cable socket, unassembled, strain relief by means of clamping cage       |
| Type                                |  | ELKA 3008 V                                                                       |
| Order No.                           |  | 933 366-100                                                                       |
| Type of contact                     |  | female                                                                            |
| Number of contacts                  |  | 3                                                                                 |
| Cable gland                         |  | M 9.5 x 1                                                                         |
| Standard                            |  | IEC 61076-2-101 (Ed. 1)/ IEC 60947-5-2                                            |
| Housing Color                       |  | black                                                                             |
| Technical data                      |  |                                                                                   |
| Rated voltage                       |  | AC/DC 60 V                                                                        |
| Rated current                       |  | 3 A (2 A at 0.14 mm <sup>2</sup> )                                                |
| Type of termination                 |  | pin penetration                                                                   |
| Suitable cables                     |  | diameter 4 mm to 5 mm /<br>0.14 mm <sup>2</sup> to 0.34 mm <sup>2</sup>           |
| Core insulation of connecting leads |  | PVC, PETP,<br>diameter 1.0 mm to 1.55 mm                                          |
| Material                            |  |                                                                                   |
| Contact material                    |  | Cu Sn                                                                             |
| Contact surface material            |  | Au                                                                                |
| Contact bearer material             |  | PA                                                                                |
| Housing material                    |  | PA                                                                                |
| Coupling nut material               |  | Zn Al/Ni                                                                          |
| O-Ring                              |  | Viton / NBR                                                                       |
| Environmental conditions            |  |                                                                                   |
| Protection class (IEC 60529)        |  | IP 67                                                                             |
| Pollution severity                  |  | 3                                                                                 |
| Temperature range                   |  | -25 °C to +70 °C                                                                  |
| Inflammability class                |  |                                                                                   |
| Housing                             |  | 94 V-2                                                                            |
| Contact bearer                      |  | 94 V-2                                                                            |
| Packing unit                        |  |                                                                                   |
| Packaging unit                      |  | 100 pieces                                                                        |



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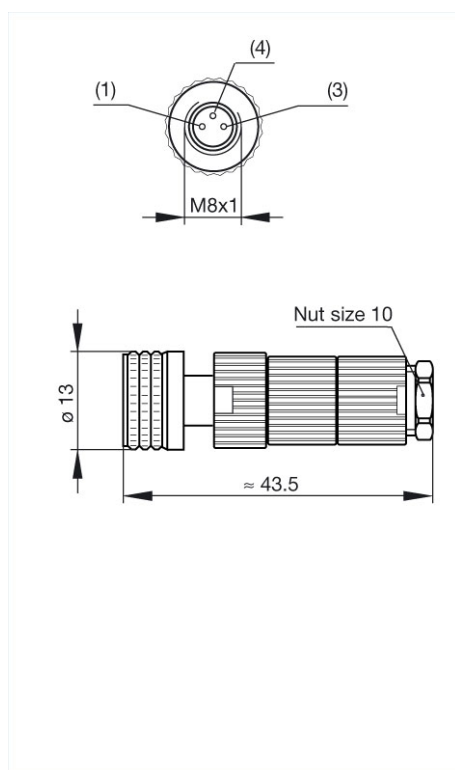
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Picture

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)

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