



# HIRSCHMANN

A Belden Brand

## Product information CA 6 W LD

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 6 W LD

<http://www.e-catalog.beldensolutions.com/link/57078-24228-256281-256284-24359-24360-36073/en/conf/ui/state>

| Name                                     |  | CA 6 W LD                                                                         |
|------------------------------------------|--|-----------------------------------------------------------------------------------|
|                                          |  |  |
|                                          |  | Angled cable socket, integrated strain relief                                     |
| <b>Delivery informations</b>             |  |                                                                                   |
| Availability                             |  | available                                                                         |
| <b>Product description</b>               |  |                                                                                   |
| Description                              |  | Angled cable socket, integrated strain relief                                     |
| Type                                     |  | CA 6 W LD                                                                         |
| Order No.                                |  | 934 131-100                                                                       |
| Number of contacts                       |  | 6 + PE                                                                            |
| Cable gland                              |  | M 22x2                                                                            |
| Cable diameter                           |  | 6 mm to 12 mm                                                                     |
| Conductor size                           |  | max. 0.75 mm <sup>2</sup>                                                         |
| Housing Color                            |  | black                                                                             |
| <b>Technical data</b>                    |  |                                                                                   |
| Pin dimensions                           |  | 1.5 mm                                                                            |
| Rated voltage                            |  | AC/DC 250 V                                                                       |
| Rated current                            |  | 10 A AC/DC                                                                        |
| Contact resistance                       |  | <= 5 mOhm                                                                         |
| Type of termination                      |  | solder, concave pins                                                              |
| <b>Material</b>                          |  |                                                                                   |
| Contact surface material                 |  | Ag                                                                                |
| Contact bearer material                  |  | PA 66-GF 25                                                                       |
| Housing material                         |  | PA 66-GF 25                                                                       |
| O-Ring                                   |  | NBR                                                                               |
| <b>Environmental conditions</b>          |  |                                                                                   |
| Protection class (IEC 60529)             |  | IP 67                                                                             |
| Pollution severity                       |  | 3                                                                                 |
| Temperature range                        |  | -40 °C to +90 °C                                                                  |
| <b>Inflammability class</b>              |  |                                                                                   |
| Flammability, UL standard                |  | 94 V-0                                                                            |
| <b>Approvals</b>                         |  |                                                                                   |
| UL                                       |  | UL                                                                                |
| VDE                                      |  | VDE                                                                               |
| <b>Packing unit</b>                      |  |                                                                                   |
| Packaging unit                           |  | 100 pieces                                                                        |
| <b>Scope of delivery and accessories</b> |  |                                                                                   |
| Scope of delivery                        |  | 1 cable socket, not assembled, assembly instructions                              |
| Accessories to order separately          |  | can be plugged into CA 6 LS, CA 6 GS;<br>cap CA 00 SD 3,<br>order no. 831 532-400 |



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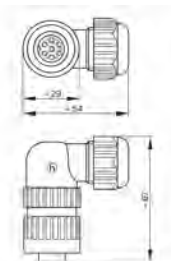
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Picture

Drawing



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