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# HIRSCHMANN

A BELDEN BRAND

## Product information CA 6 LS

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 6 LS

<http://www.e-catalog.beldensolutions.com/link/57078-24228-256281-256284-24359-24361-36077/en/conf/ui/state>

| Name                              |  | CA 6 LS                                                                           |
|-----------------------------------|--|-----------------------------------------------------------------------------------|
|                                   |  |  |
|                                   |  | Straight cable plug, integrated strain relief                                     |
| Delivery informations             |  |                                                                                   |
| Availability                      |  | available                                                                         |
| Product description               |  |                                                                                   |
| Description                       |  | Straight cable plug, integrated strain relief                                     |
| Type                              |  | CA 6 LS                                                                           |
| Order No.                         |  | 934 126-100                                                                       |
| 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                                                                             |
| Technical data                    |  |                                                                                   |
| 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                                                              |
| Material                          |  |                                                                                   |
| Contact surface material          |  | Ag                                                                                |
| Contact bearer material           |  | PA 66-GF 25                                                                       |
| Housing material                  |  | PA 66-GF 25                                                                       |
| O-Ring                            |  | NBR                                                                               |
| Environmental conditions          |  |                                                                                   |
| Protection class (IEC 60529)      |  | IP 67                                                                             |
| Pollution severity                |  | 3                                                                                 |
| Temperature range                 |  | -40 °C to +90 °C                                                                  |
| Inflammability class              |  |                                                                                   |
| Flammability, UL standard         |  | 94 V-0                                                                            |
| Approvals                         |  |                                                                                   |
| UL                                |  | UL                                                                                |
| VDE                               |  | VDE                                                                               |
| Packing unit                      |  |                                                                                   |
| Packaging unit                    |  | 100 pieces                                                                        |
| Scope of delivery and accessories |  |                                                                                   |
| Scope of delivery                 |  | 1 cable plug, not assembled, assembly instructions                                |
| Accessories to order separately   |  | can be plugged into CA 6 LD, CA 6 GD;<br>cap CA 00 SD 1,<br>order no. 831 530-400 |



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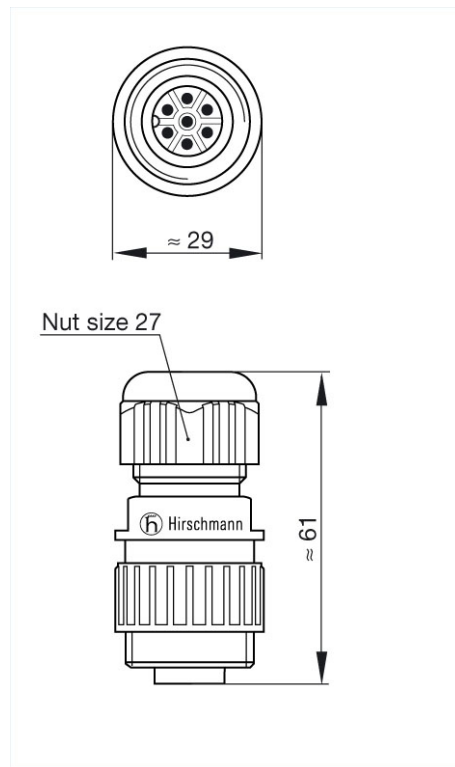
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Picture

Drawing



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