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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Cable gland - G-EDSWU-M50-L66L-STES-S - 1411101

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Cable gland, Cable gland material: Stainless steel 1.4404, Application: Ex, External cable diameter 40.4 mm ... 53.1 mm, Shielding: No, Connecting thread: M50, Color: silver

### Product Features

- 
- Armor connected via PE cone



### Key Commercial Data

|                                      |                |
|--------------------------------------|----------------|
| Packing unit                         | 1 pc           |
| Weight per Piece (excluding packing) | 1480.0 g       |
| Custom tariff number                 | 73269098       |
| Country of origin                    | United Kingdom |

### Technical data

#### Dimensions

|                                     |  |
|-------------------------------------|--|
| Length                              | 95 mm  |
| Wrench size, union nut              | 70 mm  |
| Wrench size, support                | 70 mm  |
| Hexagon angular dimension GRP       | 77 mm  |
| Length of the connecting thread     | 15 mm  |
| External cable diameter             | 40.4 mm ... 53.1 mm                            |
| Cable diameter without cable sheath | 35.6 mm ... 44.1 mm                            |
| Armor connection method             | Cone   |
| Armor thickness                     | 2 mm ... 2.5 mm (Stepped cone side (SWA/...))  |
|                                     | 0 mm ... 1.5 mm (Grooved cone side (STA/...))  |
| Cable diameter without armor        | 35.6 mm ... 44.1 mm (Filler beneath the armor) |

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## Technical data

### Dimensions

|                              |   |
|------------------------------|---|
| Cable types that can be used | Depending on the material of the housing wall (SWA/AWA/PWA/STA/ASA/CY/SY/SWB) |
|------------------------------|---|

### Ambient conditions

|                                 |   |
|---------------------------------|---|
| Degree of protection            | IP66 (using the corresponding A-SEW-...P-W flat gasket) |
|                                 | IP67 (using the corresponding A-SEW-...P-W flat gasket) |
|                                 | IP68 (using the corresponding A-SEW-...P-W flat gasket) |
| Ambient temperature (operation) | -60 °C ... 130 °C                                       |

### General

|                                |                               |
|--------------------------------|-------------------------------|
| Cable gland material           | Stainless steel 1.4404        |
| Seal material                  | EPDM                          |
| Cable seal material            | EPDM                          |
| O-ring material                | Viton                         |
| Thread type on connection side | M50                           |
| Color                          | silver                        |
| Standards/specifications       | EN 60079-0, -1, -7, -15, -31  |
|                                | IEC 60079-0, -1, -7, -15, -31 |
|                                | EN 50262                      |
|                                | IEC 62444                     |
|                                | IEC 61241-0:2004              |
| Manufacturer                   | CMP                           |
| Manufacturer Designation       | T3CDS, thread size 50         |

### Standards and Regulations

|                       |  |
|-----------------------|--|
| Standards/regulations | EN 60079-0, -1, -7, -15, -31   |
|                       | IEC 60079-0, -1, -7, -15, -31  |
|                       | EN 50262   |
|                       | IEC 62444  |
| ATEX                  | Sira 13ATEX1073X   |
|                       | Sira 13ATEX4079X   |
|                       | Ex II 2G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc, Ex I M2, Ex d I Mb, Ex e I Mb |
| IECEX                 | IECEX SIR 13.0028X   |
|                       | Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb                                    |

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## Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.1 | 27149109 |
| eCl@ss 6.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |

ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC000441 |
| ETIM 5.0 | EC000441 |

## Approvals

Approvals

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Approvals

UL Listed

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Ex Approvals

IECEX / ATEX / INMETRO / CSA / CSAus / NEPSI / EAC Ex / CIDET / cCSAus

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Approvals submitted

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Approval details

|           |
|-----------|
| UL Listed |
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## Drawings

Dimensional drawing



