

## Cable gland - G-ESSWU-M20-M66L-NTES-S - 1411090

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 12.5 mm ... 20.9 mm, Shielding: Yes, Connecting thread: M20, Color: silver

### Product Features



### Key commercial data

|                                      |                |
|--------------------------------------|----------------|
| Packing unit                         | 1 pc           |
| Minimum order quantity               | 10 pc          |
| Weight per Piece (excluding packing) | 200.0 GRM      |
| Custom tariff number                 | 74199990       |
| Country of origin                    | United Kingdom |

### Technical data

#### Dimensions

|                                  |                     |
|----------------------------------|---------------------|
| Length                           | 65 mm               |
| Length without connecting thread | 50 mm               |
| Connecting thread diameter       | 20 mm               |
| Wrench size, union nut           | 30.5 mm             |
| Wrench size, support             | 30.5 mm             |
| Hexagon angular dimension GRP    | 33.6 mm             |
| Length of the connecting thread  | 15 mm               |
| External cable diameter          | 12.5 mm ... 20.9 mm |

#### Ambient conditions

|                      |                                                           |
|----------------------|-----------------------------------------------------------|
| Degree of protection | IP66 (using the A-SEW-...P-W flat gasket (e.g., 1411283)) |
|----------------------|-----------------------------------------------------------|

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## Technical data

### Ambient conditions

|                                 |                                                                                                                                                       |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                 | IP67 (in the case of feed-through holes, a sealing ring should also be installed in order to maintain the degree of protection (e.g., item 1411283).) |
|                                 | IP68 (in the case of feed-through holes, a sealing ring should also be installed in order to maintain the degree of protection (e.g., item 1411283).) |
| Ambient temperature (operation) | -60 °C ... 130 °C                                                                                                                                     |

### General

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Cable gland material           | Nickel-plated brass                                                |
| Seal material                  | Thermoplastic elastomers                                           |
| O-ring material                | Viton                                                              |
| Thread type on connection side | M20                                                                |
| Color                          | silver                                                             |
| Standards/specifications       | EN 60079-0, -7, -15, -31                                           |
|                                | IEC 60079-0, -7, -15, -31                                          |
|                                | EN 50262                                                           |
|                                | BS 6121: Part 1:1989                                               |
|                                | IEC 62444                                                          |
| ATEX                           | Sira 13ATEX1070X                                                   |
|                                | Sira 13ATEX4076X                                                   |
|                                | Ex II 2G, II 1D, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc |
| IECEX                          | IECEX SIR 13.0025X                                                 |
|                                | Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da                           |

## 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 |

## Drawings

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Dimensional drawing

