

Cable gland - G-ESIS-M12-S68L-PEPDS-BK - 1415106

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Cable gland, Cable gland material: Polyamide, Application: Ex, External cable diameter 3 mm ... 6 mm, Shielding: No, Connecting thread: M12, Color: black

The figure shows the G-ESIS-M25-M68L-PEPDS-BK version



Key Commercial Data

| | |
|------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 10 pc |
| Custom tariff number | 39269097 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------------------------|---------------|
| Length | 35 mm |
| Length without connecting thread | 20 mm |
| Connecting thread diameter | 12 mm |
| Wrench size, union nut | 16 mm |
| Wrench size, support | 16 mm |
| Hexagon angular dimension GRP | 18 mm |
| Length of the connecting thread | 15 mm |
| External cable diameter | 3 mm ... 6 mm |

Ambient conditions

| | |
|---------------------------------|----------------------|
| Degree of protection | IP66 |
| | IP68 (5 bar / 0.5 h) |
| Ambient temperature (operation) | -40 °C ... 75 °C |

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Technical data

General

| | |
|--------------------------------|--|
| Cable gland material | Polyamide |
| Seal material | EPDM |
| O-ring material | EPDM |
| Thread type on connection side | M12 |
| Torque | 2 Nm (Support) |
| Tightening torque, union nut | 2.00 Nm |
| Color | black |
| ATEX | II 2 G Ex e IIC Gb, II 2 D Ex tb IIIC Db |
| IECEX | Ex e IIC Gb, Ex tb IIIC Db |

Classifications

eCl@ss

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

ETIM

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|----------|----------|
| ETIM 5.0 | EC000441 |
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Approvals

Approvals

Approvals

GL

Ex Approvals

ATEX / IECEX / EAC Ex

Approvals submitted

Approval details

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Drawings

Dimensional drawing

