

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 21 mm ... 35 mm, Shielding: Yes, Connecting thread: M50, Color: silver

The figure shows the G-ESIS-M25-M68N-NEPDS-S version



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 pc |
| Custom tariff number | 74199990 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------------------------|-----------------|
| Length | 57 mm |
| Length without connecting thread | 42 mm |
| Connecting thread diameter | 50 mm |
| Wrench size, union nut | 55 mm |
| Wrench size, support | 55 mm |
| Hexagon angular dimension GRP | 61 mm |
| Length of the connecting thread | 15 mm |
| External cable diameter | 21 mm ... 35 mm |

Ambient conditions

| | |
|---------------------------------|------------------|
| Degree of protection | IP66 |
| | IP68 |
| Ambient temperature (operation) | -40 °C ... 75 °C |

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Technical data

General

| | |
|--------------------------------|----------------------------|
| Cable gland material | Nickel-plated brass |
| Seal material | EPDM |
| O-ring material | EPDM |
| Thread type on connection side | M50 |
| Torque | 30 Nm (Support) |
| Tightening torque, union nut | 30.00 Nm |
| Color | silver |
| ATEX | II 2 G/D EEx e II IP68 |
| IECEX | Ex e IIC Gb, Ex tb IIIC Db |

Classifications

eCl@ss

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

ETIM

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GL / cULus Recognized

Ex Approvals

ATEX / IECEX / EAC Ex

Approvals submitted

Approval details

| |
|---|
| UL Recognized  |
|---|

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Approvals

cUL Recognized

GL

cULus Recognized

Drawings

Dimensional drawing

