**PHŒNIX CONTACT**

# Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189

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Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: Yes, Connecting thread: M20, Color: silver

## Product Features

☑

**EMC**

## Key commercial data

| Packing unit | 1 pc |
|---|---|
| Minimum order quantity | 5 pc |
| Weight per Piece (excluding packing) | 40.0 GRM |
| Custom tariff number | 74199990 |
| Country of origin | Germany |

## Technical data

### Dimensions

| Length | 33.5 mm |
|---|---|
| Length without connecting thread | 27.5 mm |
| Connecting thread diameter | 20 mm |
| Wrench size, union nut | 22 mm |
| Wrench size, support | 22 mm |
| Hexagon angular dimension GRP | 24 mm |
| Length of the connecting thread | 6 mm |
| External cable diameter | 9 mm ... 13 mm |

### Ambient conditions

| Degree of protection | IP68 |
|---|---|

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## Technical data

### Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -20 °C ... 100 °C |

### General

| | |
|---|---|
| Cable gland material | Brass, nickel-plated |
| Seal material | CR/NBR |
| Cable seal material | CR/NBR |
| O-ring material | NBR |
| Shielded | Yes |
| Thread type on connection side | M20 |
| Color | silver |

## 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

### Approvals

UL Listed / UL Recognized / cUL Listed / cUL Recognized / cULus Recognized / cULus Listed

### Ex Approvals

### Approvals submitted

### Approval details

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## Approvals

UL Listed (UL)

UL Recognized

cUL Listed c(UL)

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## Drawings

Dimensional drawing