# Cable gland - HC-B-G-M25-ER-AL - 1411443

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EVO metal cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

RoHS

## Key Commercial Data

| | |
|---|---|
| Packing unit | 1 pc |
| GTIN | 4 046356 932424 |
| GTIN | 4046356932424 |

## Technical data

### Dimensions

| | |
|---|---|
| Wrench size, union nut | 27 mm |
| External cable diameter | 11 mm ... 16 mm |

### Ambient conditions

| | |
|---|---|
| Degree of protection | IP66 |
| | IP67 |
| | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C (static) |

### General

| | |
|---|---|
| Type of the screw connection | M25 |
| No. of conductors | 1 |
| Material | Die-cast aluminum, corrosion-resistant |
| Housing material | Die-cast aluminum, corrosion resistant |
| Cable gland material | Aluminum |
| Material, pressure screw | Nickel-plated brass |
| Seal material | NBR |

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## Technical data

### General

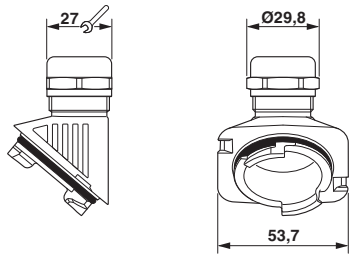
| | |
|---|---|
| Cable seal material | NBR |
| Sealing material | NBR (O-ring) |
| Shielded | no |
| Thread type on connection side | Bayonet B metal |
| Tightening torque, union nut | 7.50 Nm |
| Color | silver |

### Environmental Product Compliance

| | |
|---|---|
| REACh SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration” |

## Drawings

Dimensional drawing




Dimensional drawing

## Approvals

### Approvals

Approvals

GL / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

### Approval details

| | | | |
|---|---|---|---|
| GL | GL | http://exchange.dnv.com/tari/ | 6196614 HH |

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## Approvals

| | | | |
|---|---|---|---|
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
| cUL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
| EAC | | | RU C-DE.AI30.B.01102 |
| cULus Recognized | | | |

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