

# Cable gland - HC-B-G-M32-ER-AL - 1411444


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EVO metal cable gland with bayonet locking, B series, size M32, cable diameter: 14 - 21 mm



## Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 1 pc  |
| GTIN         | <br>4 046356 932431 |
| GTIN         | 4046356932431   |

## Technical data

### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Wrench size, union nut  | 34 mm           |
| External cable diameter | 14 mm ... 21 mm |

### Ambient conditions

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

### General

|                              |  |
|------------------------------|--|
| Type of the screw connection | M32                                    |
| 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

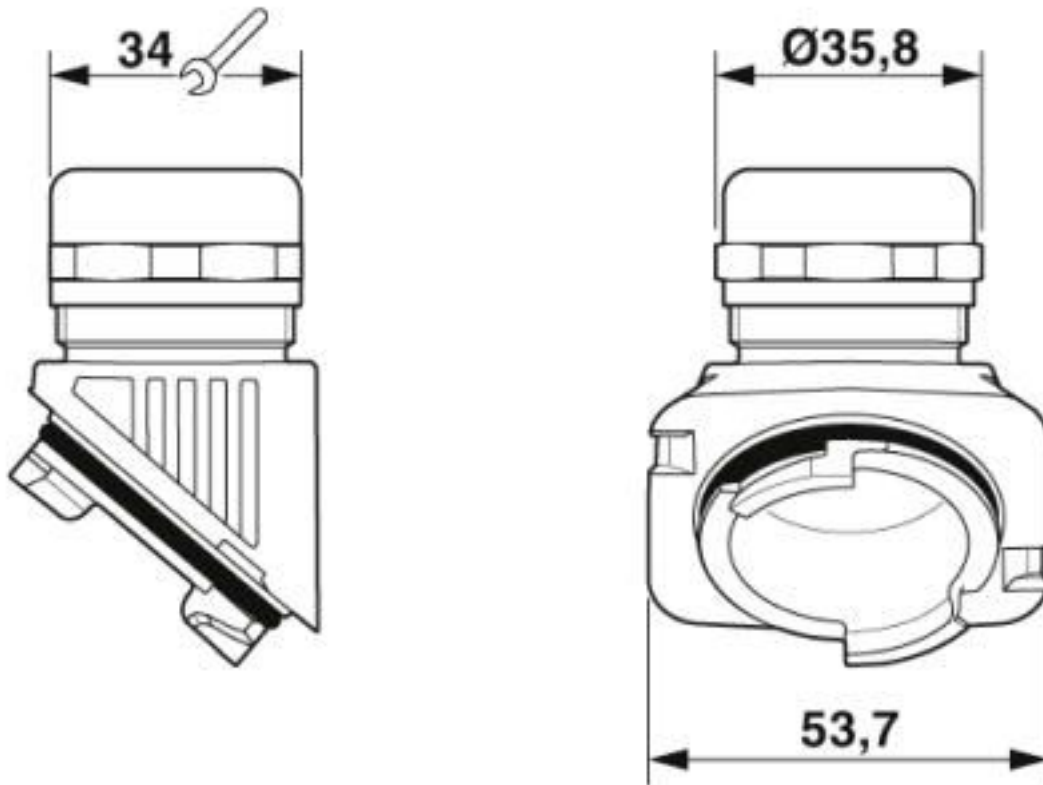
|                              |              |
|------------------------------|--------------|
| Cable seal material          | NBR          |
| Sealing material             | NBR (O-ring) |
| Shielded                     | no           |
| Tightening torque, union nut | 10.00 Nm     |
| Color                        | silver       |

### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27144432 |
| eCl@ss 4.0    | 27140800 |
| eCl@ss 4.1    | 27140800 |
| eCl@ss 5.0    | 27149100 |
| eCl@ss 5.1    | 27143400 |
| eCl@ss 6.0    | 27149100 |
| eCl@ss 7.0    | 27149109 |
| eCl@ss 8.0    | 27149109 |
| eCl@ss 9.0    | 27144432 |

### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC000441 |
| ETIM 5.0 | EC000441 |
| ETIM 6.0 | EC000441 |
| ETIM 7.0 | EC000441 |

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 39121311 |
| UNSPSC 18.0 | 39121311 |
| UNSPSC 19.0 | 39121311 |
| UNSPSC 20.0 | 39121311 |
| UNSPSC 21.0 | 39121311 |

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / DNV GL / EAC-RoHS / EAC / cULus Recognized






#### Ex Approvals

### Approval details

|               |  |   |         |
|---------------|--|---|---------|
| UL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | E255026 |
|---------------|--|---|---------|

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### Approvals

|                  |   |   |                          |
|------------------|---|---|--------------------------|
| cUL Recognized   |    | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | E255026                  |
| DNV GL           |    | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>   | TAE000037S               |
| EAC-RoHS         |    |   | RU D-<br>DE.HB35.B.00387 |
| EAC              |    |   | RU C-<br>DE.AI30.B.01102 |
| cULus Recognized |  |   |                          |

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