

Cable gland - G-INS-M40-M68N-SNES-S - 1424546


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Cable gland, cable gland material: Stainless steel 1.4305, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring

RoHS

Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 pc |
| GTIN |  4 055626 374512 |
| GTIN | 4055626374512 |

Technical data

Dimensions

| | |
|---------------------------------|--------------------------------|
| Length | 52.5 mm |
| Wrench size, union nut | 46 mm |
| Wrench size, support | 46 mm |
| Hexagon angular dimension | 51.5 mm |
| Length of the connecting thread | 9 mm |
| Feed-through hole diameter | 40.1 mm ... 40.3 mm |
| External cable diameter | 19 mm ... 28 mm |
| | 21 mm ... 28 mm (for UL 514 B) |

Ambient conditions

| | |
|---------------------------------|----------------------------|
| Degree of protection (IP) | IP68 (5 bar, 30 min.) |
| | IP66 |
| | IP69 |
| Ambient temperature (operation) | -40 °C ... 100 °C (static) |

General

| | |
|----------------------|------------------------|
| No. of conductors | 1 |
| Cable gland material | Stainless steel 1.4305 |
| Material, insert | Polyamide 6 |

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Technical data

General

| | |
|--------------------------------|---|
| Cable seal material | CR |
| Sealing material | Perbunan (O-ring) |
| Shielded | no |
| Thread type on connection side | M40 x 1.5 |
| Torque | 17 Nm (Union nut) |
| | 17 Nm (Support sleeve) |
| | 15 Nm (for UL514 B: union nut) |
| Color | silver |
| Impact category | 4 |
| Execution of the strain relief | A |
| Assembly instructions | 1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque |
| Manufacturer | BIMED |
| Manufacturer Designation | BMSC-E5 |

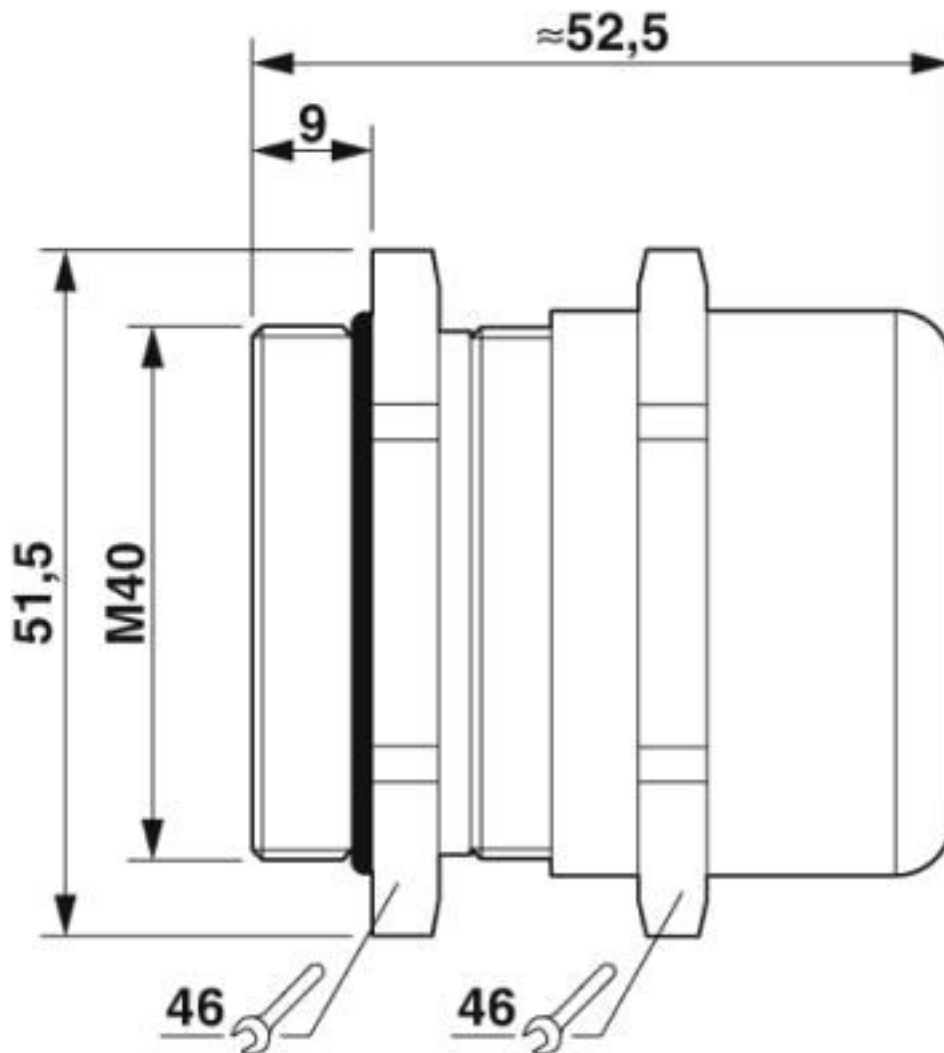
Environmental Product Compliance

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

Drawings

Cable gland - G-INS-M40-M68N-SNES-S - 1424546

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27144432 |
| eCl@ss 4.0 | 27141200 |
| eCl@ss 4.1 | 27141200 |
| eCl@ss 5.0 | 27149100 |
| eCl@ss 5.1 | 27149109 |
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 9.0 | 27144432 |
|------------|----------|

ETIM

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

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

| | | | |
|-----------|--|---|---------|
| UL Listed | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E199260 |
|-----------|--|---|---------|

| | | | |
|------------|--|---|---------|
| cUL Listed | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E199260 |
|------------|--|---|---------|

| | | | |
|--------------|--|--|--|
| cULus Listed | | | |
|--------------|--|--|--|

Accessories

Accessories

Flat nut

Counter nut - A-INL-M40-S-S - 1411252

Counter nut, material: Stainless steel 1.4305, for threads M40 x 1.5, color: silver



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Accessories

Sealing plugs

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red

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