

G-INS-N3/8-S68L-PNES-BK - Cable gland



1411156

<https://www.phoenixcontact.com/us/products/1411156>

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Cable gland, material for screw connection: PA, external cable diameter 5 mm ... 10 mm, shielding: no, connecting thread: 3/8" NPT, color: jet black RAL 9005

Your advantages

- Plastic material conforms to UL 746C f1

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1411156 |
| Packing unit | 1 pc |
| Minimum order quantity | 10 pc |
| Sales key | BF68 |
| Product key | BF7DCX |
| Catalog page | Page 684 (C-4-2015) |
| GTIN | 4046356922920 |
| Weight per piece (including packing) | 10.6 g |
| Weight per piece (excluding packing) | 10.16 g |
| Customs tariff number | 39269097 |
| Country of origin | TR |

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Technical data

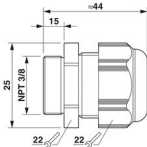
Mounting

| | |
|-----------------------|---|
| 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 |
|-----------------------|---|

Product properties

| | |
|--------------------------|-----------------------|
| Product type | Full screw connection |
| No. of conductors | 1 |
| Manufacturer | BIMED |
| Manufacturer Designation | BSPA-21 |
| Shielded | no |

Dimensions

| | |
|---------------------------------|---|
| Dimensional drawing |  |
| Length | 44 mm |
| Length of the connecting thread | 15 mm |
| Wrench size, union nut | 22 mm |
| Wrench size, support | 22 mm |
| Hexagon angular dimension | 25 mm |
| Thread type connection side | 3/8" NPT |

Material specifications

| | |
|--|----|
| Material | PA |
| Flammability rating according to UL 94 | V2 |
| Seal material Cable seal | CR |
| Material for screw connection | PA |

Cable/line

| | |
|-----------------------------|---|
| External cable diameter () | 5 mm ... 10 mm 5 mm ... 10 mm (for UL 514 B) |
| Halogen-free | no |

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|------------------------------|
| Degree of protection | IP68 (5 bar / 0.5 h) IP66 |
| Ambient temperature (operation) | -40 °C ... 100 °C (static) |

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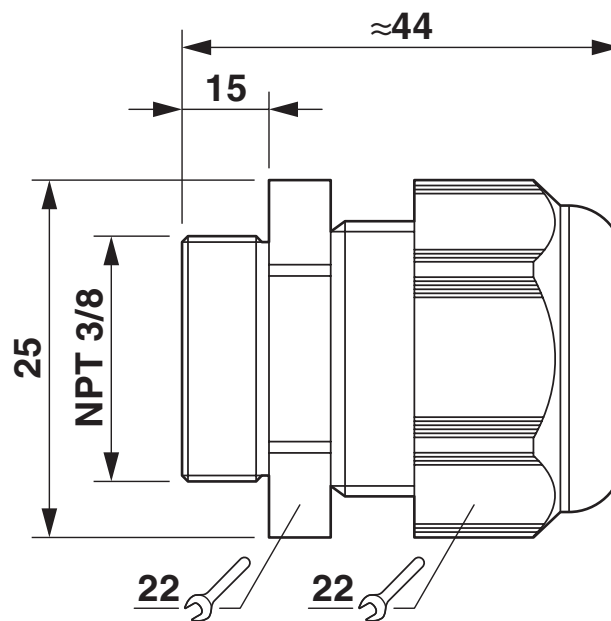
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Drawings

Dimensional drawing



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1411156>



cUL Recognized

Approval ID: E199260



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27144432 |
| ECLASS-12.0 | 27140801 |
| ECLASS-13.0 | 27140801 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000441 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121300 |
|-------------|----------|

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Environmental product compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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Accessories

A-INL-NPT3/8-P-BK - Counter nut

1411236

<https://www.phoenixcontact.com/us/products/1411236>

Counter nut, for threads 3/8"-NPT, color: jet black RAL 9005



SEALING PLUG 8X16 RD - Closing cap

1400257

<https://www.phoenixcontact.com/us/products/1400257>

Closing cap, color: red



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