

A-EXSH-M40-68L-S-S - Screw plug

1411112

<https://www.phoenixcontact.com/us/products/1411112>

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Screw plug, material for screw connection: Stainless steel 316L, application: Ex, connecting thread: M40 x 1.5, color: silver

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1411112 |
| Packing unit | 5 pc |
| Minimum order quantity | 5 pc |
| Sales key | BF68 |
| Product key | BF7DDX |
| Catalog page | Page 654 (C-3-2019) |
| GTIN | 4046356922272 |
| Weight per piece (including packing) | 230 g |
| Weight per piece (excluding packing) | 22.22 g |
| Customs tariff number | 73269098 |
| Country of origin | GB |

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Technical data

Notes

| | |
|---------|---|
| General | This item must only be used with counter nut 1411252 A-INL-M40-S-S for the Ex e type of protection. |
|---------|---|

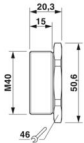
Product properties

| | |
|-----------------------------|--------------------------------------|
| Product type | Plug for cable screw gland |
| Application | Ex |
| Manufacturer | CMP |
| Manufacturer Designation | 757 M40 Exd/Exe S.S HEX HD STOP PLUG |
| Manufacturer product number | 757DM54 |

Ex data

| | |
|----------------------------|-----|
| Suited for EX-applications | yes |
|----------------------------|-----|

Dimensions

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|----------------------------------|--|
| Dimensional drawing |  |
| Length | 24 mm |
| Length of the connecting thread | 15 mm |
| Length without connecting thread | 9 mm |
| Diameter | 40 mm |
| Connecting thread diameter | 40 mm |
| Wrench size, union nut | 46 mm |
| Hexagon angular dimension | 50.6 mm |
| Thread type connection side | M40 x 1.5 |
| Thread pitch | 1.5 mm |

Material specifications

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|-------------------------------|----------------------|
| Material for screw connection | Stainless steel 316L |
|-------------------------------|----------------------|

Environmental and real-life conditions

Ambient conditions

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|---------------------------------|--|
| Degree of protection | IP66 (using the corresponding A-SEW-...P-W flat gasket) IP68 (using the corresponding A-SEW-...P-W flat gasket) |
| Ambient temperature (operation) | -60 °C ... 130 °C |

Approvals

Sira 01ATEX1284U

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| | |
|-------|--|
| ATEX | Sira 02ATEX1003X |
| | Ex II 2 GD Ex d IIC & Ex e II, Ex IM2 Ex d I, Ex e I |
| IECEX | IECEX SIR 07.0056X |
| | Ex d I / Ex e I / Ex d IIC / Ex e II, Ex tD A21 IP6X |

Standards and regulations

EN Ex

| | |
|--------------------------|--------------------|
| Standards/specifications | EN 60079-0, -1, -7 |
|--------------------------|--------------------|

IEC Ex

| | |
|--------------------------|---------------------|
| Standards/specifications | IEC 60079-0, -1, -7 |
|--------------------------|---------------------|

EN Ex

| | |
|--------------------------|----------------|
| Standards/specifications | EN 61241-0, -1 |
|--------------------------|----------------|

IEC Ex

| | |
|--------------------------|-----------------|
| Standards/specifications | IEC 61241-0, -1 |
|--------------------------|-----------------|

Mounting

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|-----------------------|--|
| Assembly instructions | Sealed to IP66/IP68 thanks to the use of the A-SEW-40-P-W flat gasket (item 1411286) |
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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 23111190 |
| ECLASS-12.0 | 23111190 |
| ECLASS-13.0 | 23111190 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000032 |
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UNSPSC

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| UNSPSC 21.0 | 31261500 |
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Environmental product compliance

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|------------|--|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |

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