

SACC-M 8-SET/2,2-3,5 - Connector

1436945

<https://www.phoenixcontact.com/us/products/1436945>

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Sensor/actuator connector, accessories, pressure screw and seal, for unshielded M8 connector, cable diameter 2.2 mm - 3.5 mm

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1436945 |
| Packing unit | 5 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF30 |
| Product key | AF2BAA |
| GTIN | 4046356435406 |
| Weight per piece (including packing) | 1.22 g |
| Weight per piece (excluding packing) | 1.22 g |
| Customs tariff number | 40169300 |
| Country of origin | DE |

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Technical data

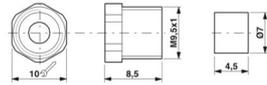
Product properties

| | |
|----------------------|------|
| Product type | Seal |
| No. of cable outlets | 1 |
| Shielded | no |

Connection data

| | |
|-------------------|----------------|
| Tightening torque | 0.3 ... 0.4 Nm |
|-------------------|----------------|

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Length | 8.5 mm |

External dimensions

| | |
|------------------|-------------------|
| Outside diameter | 2.2 mm ... 3.5 mm |
|------------------|-------------------|

Housing

| | |
|------------------|-------|
| Diameter housing | 12 mm |
|------------------|-------|

Material specifications

| | |
|--|-------------------------|
| Material | PA 6.6 (Pressure screw) |
| Flammability rating according to UL 94 | V0 |
| Seal material | Neoprene |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Degree of protection | IP67 |
| Ambient temperature (operation) (male connector/female connector) | -40 °C ... 85 °C |

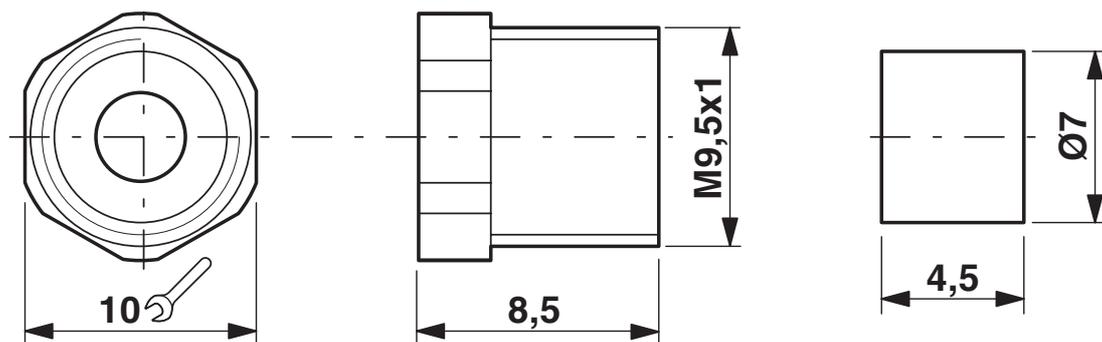
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440116 |
| ECLASS-15.0 | 27440116 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC002635 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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