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Screw locking two female M12 faceplate of the ECS Family. IP66/67/69 rated when mated with associated enclosure. Color: Black (9005), Width: 163 mm, Height: 30 mm, Depth: 62 mm



#### Your advantages

- ☑ Part of the EnviroCase System
- Suitable for outdoor/indoor applications
- ☑ IP66/IP67 rated with faceplate secured to the base



## **Key Commercial Data**

| Packing unit                         | 5 pc            |
|--------------------------------------|-----------------|
| Minimum order quantity               | 5 pc            |
| GTIN                                 | 4 055626 381459 |
| GTIN                                 | 4055626381459   |
| Weight per Piece (excluding packing) | 128.000 g       |
| Custom tariff number                 | 85389099        |
| Country of origin                    | United States   |

#### Technical data

#### Item properties

| Туре            | ECS-P-122X169-S-UV1-2M12 |
|-----------------|--------------------------|
| Order No.       | 2230010                  |
| Туре            | Screw locking            |
| Connection      | 2x M12 nuts              |
| Mounting type   | Screw locking            |
| Type of locking | screw locking            |

#### Measurements

| Width [ w ] | 163 mm |
|-------------|--------|



## Technical data

## Measurements

| Height [ h ] | 30 mm |
|--------------|-------|
| Depth [d]    | 62 mm |

## Material specifications

| Color (RAL)                            | black (9005)       |
|--|--------------------|
| Flammability rating according to UL 94 | V0                 |
| Housing material                       | PC (polycarbonate) |

#### Ambient conditions

| Ambient temperature (operation) | -40 °C 100 °C |
|---------------------------------|---------------|
|---------------------------------|---------------|

## PCB data

| Number of PCB holders | 1 |
|-----------------------|---|

## Packaging information

| Pieces per package         | 5    |
|----------------------------|------|
| Denomination packing units | Pcs. |

## Standards and regulations

| Training and of the state of th | ſ | Flammability rating according to UL 94 | V0 |
|--|---|--|----|
|--|---|--|----|

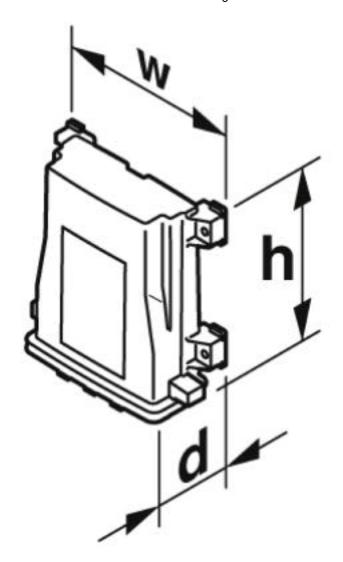
## **Environmental Product Compliance**

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

## **Drawings**



## Dimensional drawing



## Classifications

## eCl@ss

| eCl@ss 4.0 | 27180401 |
|------------|----------|
| eCl@ss 4.1 | 27180401 |
| eCl@ss 5.0 | 27180505 |
| eCl@ss 5.1 | 27180505 |
| eCl@ss 6.0 | 27180800 |
| eCl@ss 7.0 | 27182702 |
| eCl@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |



## Classifications

#### **ETIM**

| ETIM 3.0 | EC001031 |
|----------|----------|
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC000058 |
| ETIM 6.0 | EC001031 |
| ETIM 7.0 | EC001031 |

## **UNSPSC**

| UNSPSC 6.01   | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |
| UNSPSC 18.0   | 31261501 |
| UNSPSC 19.0   | 31261501 |
| UNSPSC 20.0   | 31261501 |
| UNSPSC 21.0   | 31261501 |

#### Accessories

Accessories

Contact insert

Flush-type connector - SACC-CI-M12FS-4CON-L 90 SH SCO - 1432444



Sensor/actuator flush-type connector, socket, 4-pos., A-coded, shielded, with angled solder connection, only contact insert

Flush-type connector - SACC-CI-M12FS-4CON-L90 SCO - 1436628



Sensor/actuator flush-type connector, socket, 4-pos., A-coded, with angled solder connection, only contact insert



#### Accessories

Flush-type connector - SACC-CI-M12FSD-4CON-L90 SCO - 1432457



Sensor/actuator flush-type connector, socket, 4-pos., D-coded, shielded, with angled solder connection, only contact insert

Flush-type connector - SACC-CI-FS-5CON-L 90 SH SCO - 1432431



Sensor/actuator flush-type connector, socket, 5-pos., A-coded, shielded, with angled solder connection, only contact insert

Flush-type connector - SACC-CI-M12FS-5CON-L90 SCO - 1436644



Sensor/actuator flush-type connector, socket, 5-pos., A-coded, with angled solder connection, only contact insert

Flush-type connector - SACC-CI-M12FS-8CON-L90 SH SCO - 1437009



Sensor/actuator flush-type connector, socket, 8-pos., A-coded, shielded, with angled solder connection, only contact insert

Flush-type connector - SACC-CI-M12FS-8CON-L90 SCO - 1436990



Sensor/actuator flush-type connector, socket, 8-pos., A-coded, with angled solder connection, only contact insert



#### Accessories

Flush-type connector - SACC-CI-M12FS-12CON-L90 SH - 1424199



Sensor/actuator flush-type socket, 12-pos. with shroud, A-coded, with angled solder connection, contact insert only

Flush-type connector - SACC-CI-M12FS-12CON-L90 - 1424195



Sensor/actuator flush-type socket, 12-pos. without shroud, A-coded, with angled solder connection, contact insert only

Flush-type connector - SACC-CI-M12FS-17CON-L90 SH - 1424201



Sensor/actuator flush-type socket, 17-pos. with shroud, A-coded, with angled solder connection, contact insert only

Flush-type connector - SACC-CI-M12FS-17CON-L90 - 1424197



Sensor/actuator flush-type socket, 17-pos. without shroud, A-coded, with angled solder connection, contact insert only

Flush-type socket - SACC-CI-M12FSY-8CON-L90 - 1424193



Hybrid contact carrier, Ethernet, 8-pos., rear/screw mounting, with angled solder connection



#### Accessories

Flush-type connector - SACC-CI-M12FSX-8CON-L90 - 1424180



CAT6<sub>A</sub> contact carrier, Ethernet, 8-pos., rear mounting, with angled solder connection

Plug for cable screw gland

Screw plug - PROT-M12 - 1680539



An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

Screw plug - PROT-M12 SH - 1503302



An M12 screw plug for the unoccupied M12 sockets of the shielded sensor/actuator cable, boxes and flush-type connectors

#### Protective cap

Sealing cap - PROT-M12 FS - 1560251



M12 sealing cap for unoccupied M12 plugs of the sensor/actuator cable, flush-type plugs and I/O devices in the field

Sealing cap - PROT-M12 FS-M - 1430488



M12 metal sealing cap for unoccupied M12 plugs of the sensor/actuator cable, flush-type plugs and I/O devices in the field

Screwdriver tools



#### Accessories

Screwdriver - SZS 1,0X6,5 VDE - 1205079



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2-component grip, with non-slip grip

#### Additional products

Electronic housing - ECS-B-122X169-S-UV1-V - 2230002



Screw locking vented enclosure of the ECS Family. IP66/67/69 rated when mated with associated faceplate. Color: Black (9005), Width: 164 mm, Height: 176 mm, Depth: 64 mm

Electronic housing - ECS-B-122X169-S-UV1-NV - 2230003



Screw locking non-vented enclosure of the ECS family. IP66/67/69 rated when mated with associated faceplate. Color: Black (9005), Width: 164 mm, Height: 176 mm, Depth: 64 mm

Electronic housing - ECS-B-122X109-S-UV1-V - 1054710



Screw locking vented enclosure of the ECS Family. IP66/67/69 rated when mated with associated faceplate. Color: Black (9005), Width: 164 mm, Height: 116 mm, Depth: 64 mm

Electronic housing - ECS-B-122X109-S-UV1-NV - 1054711



Screw locking non-vented enclosure of the ECS family. IP66/67/69 rated when mated with associated faceplate. Color: Black (9005), Width: 164 mm, Height: 116 mm, Depth: 64 mm

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