

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

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
- Common M12 connector interface

RoHS

Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 рс
GTIN	4 055626 381459
GTIN	4055626381459

Technical data

Item properties

Туре	ECS-P-122X169-S-UV1-2M12
Order No.	2230010
Housing type	outdoor housings
Туре	Screw locking
Connection	2x M12 nuts
Impact strength	IK08
Mounting type	Screw locking
Type of locking	screw locking

Measurements

Width [w]	163 mm
Height [h]	30 mm



Technical data

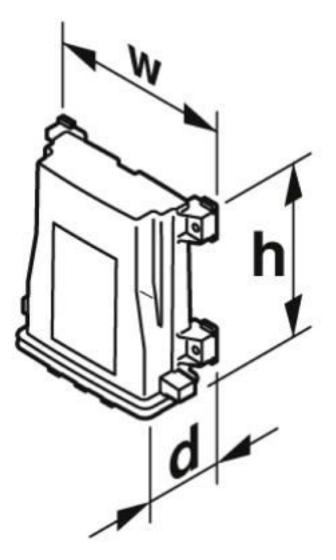
Measurements

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	
Flammability rating according to UL 94	V0
Environmental Product Compliance	
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings



Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27182702
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

Female insert

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_A 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



Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: 2230010