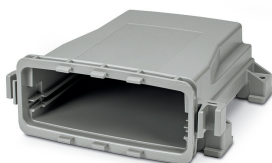


Electronic housing - ECS-B-122X169-L-UV-V GY - 1050206

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Snap-in locking vented enclosure of the ECS Family. IP66/67/69 rated when mated with associated faceplate.
Color: Grey (7042), Width: 170 mm, Height: 176 mm, Depth: 64 mm



Your advantages

- ✓ IP66/IP67 rated with faceplate secured to the base
- ✓ Housing design supports the installation of a range of PCB thicknesses for high application diversity
- ✓ Integrated pressure compensation membrane for fluctuating ambient pressures
- ✓ Optional accessories for wall and mast mounting
- ✓ Proven PCB connection technology
- ✓ Integrated tamper protection
- ✓ Effective protection of electronics against thermal and mechanical influences
- ✓ Suitable for outdoor/indoor applications

Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 665078
GTIN	4055626665078
Weight per Piece (excluding packing)	265.600 g
Custom tariff number	85389099
Country of origin	United States
Sales Key	ACFDAA

Technical data

Item properties

Type	ECS-B-122X169-L-UV-V GY
Order No.	1050206
Housing type	outdoor housings
Type	integrated pressure compensation membrane
Max. NEMA code to attain	6
IK code	IK08
Impact strength	IK08

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Technical data

Item properties

Mounting type	Wall or panel mount. Pole mount with accessory.
Ventilation	integrated pressure compensation membrane
Type of locking	Snap-in locking

Measurements

Width [w]	170 mm
Height [h]	176 mm
Depth [d]	64 mm

Material specifications

Housing material	PC (polycarbonate)
Color (RAL)	gray (7042)
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 100 °C

PCB data

Number of PCB holders	1
PCB thickness	1.57 mm ... 2.36 mm

Power dissipation, single housing at 20°C

Ambient temperature	20 °C
Reduction factor	1
Mounting position	vertical
Power dissipation	19 W

Salt mist

Test duration	96 h
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General information

Note	Refer to the data sheet for the range in the download area.
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Packaging information

Pieces per package	5
Denomination packing units	Pcs.

Standards and regulations

Flammability rating according to UL 94	V0
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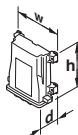
Environmental Product Compliance

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

Drawings

Electronic housing - ECS-B-122X169-L-UV-V GY - 1050206

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 11.0	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 9.0	27182702

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC001031
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

Screwdriver tools

Electronic housing - ECS-B-122X169-L-UV-V GY - 1050206

Accessories

Screwdriver - SF-TXH 20X100 - 1200151



Screwdriver, Torx® with bore hole, TX 20 x 100, two-component handle

Additional products

Safety clip - ECS-BL - 2230012



PCB safety clip

Mounting brackets - ECS-PM - 2230013



Mounting set for mast mounting