

Electronic housing - ECS-B-122X169-L-UV1-V - 2230000

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Snap-in locking vented enclosure of the ECS Family. IP66/67/69 rated when mated with associated faceplate. Color: Black (9005), Width: 170 mm, Height: 176 mm, Depth: 64 mm



Your advantages

- ✓ Part of the EnviroCase System
- ✓ Suitable for outdoor/indoor applications
- ✓ IP66/IP67 rated with faceplate secured to the base
- ✓ Wall, panel, or pole mounting options
- ✓ Toolless assembly
- ✓ Breather vent

Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 381336
GTIN	4055626381336

Technical data

Item properties

Type	ECS-B-122X169-L-UV1-V
Order No.	2230000
Type	Snap-in locking
IK code	IK08
Mounting type	Wall or panel mount. Pole mount with accessory.

Measurements

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

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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
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PCB data

PCB thickness	1.57 mm ... 2.36 mm
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Power dissipation, single housing at 20°C

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

Hammer test

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Impact energy	5 J
Number of drop cycles	5

Vibration test

Frequency	10 - 2000 - 10 Hz
Sweep speed	1 octave/min
Acceleration	150 m/s ²
Test duration per axis	150 min.
Test directions	X-, Y- and Z-axis

Shock

Pulse shape	Semi-sinusoidal
Acceleration	50g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

Test for assessing the risk of fire (glow wire)

Specification	DIN EN 60695-2-11 (VDE 0471-2-11):2014-11
Temperature	850 °C
Time of exposure	30 s

Salt mist

Test duration	96 h
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Packaging information

Pieces per package	5
Denomination packing units	Pcs.

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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

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