

Housing - HC-EVO-B06-BWSC-PLRBK - 1407622

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HEAVYCON EVO panel mounting base, plastic, B6, with single locking latch, height: 30.5 mm, with flat gasket, with protective cover

Your advantages

- Lower costs than metal version
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Impact test according to IK 08
- Marking label can be attached

Key commercial data

| | |
|-------------------------|---------------|
| package_quantity | 1 |
| GTIN | 4046356776844 |

Technical data

Dimensions

| | |
|--------------------------------------|---------|
| Height | 30.5 mm |
| Width | 53 mm |
| Length | 80.5 mm |
| Length of the assembly cutout | 52 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|---|-------------------------------------|
| Degree of protection of housing (IP) | IP66 (when plugged in) |
| Degree of protection of housing (IP) | IP54 (with closed protective cover) |
| Degree of protection of housing (NEMA) | 4 (NEMA 250) |
| Degree of protection of housing (NEMA) | 4X (NEMA 250) |
| Degree of protection of housing (NEMA) | 12 (NEMA 250) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

Housing - HC-EVO-B06-BWSC-PLRBK - 1407622

Technical data

General

| | |
|---|---|
| Note | For contact inserts HC-B6, BB10, DD24, M. Not for D series terminal adapters. |
| Size | B6 |
| Housing type | Panel mounting base |
| Color | black |
| Locking type | With single locking latch |
| Torque | 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base) |
| Screw connection | none |
| Protective cover | Yes |
| Housing material | Polyamide |
| Material lock | Polyamide |
| Material, protective cover | Polyamide |
| Flammability rating according to UL 94 | V0 |
| Assembly instructions | Not for D series terminal adapters |
| Connection | Not for HC-B 24-ADP-B..... adapter plates |

Standards and Regulations

| | |
|---|----|
| Flammability rating according to UL 94 | V0 |
|---|----|

Classifications

eCl@ss

| | |
|-------------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|-----------------|----------|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

UNSPSC

| | |
|----------------------|----------|
| UNSPSC 6.01 | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |

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Approvals

EAC / GL /

Approval details

| |
|-------|
| EAC s |
|-------|

| |
|------|
| GL s |
|------|

Accessories

Housing latches

HC-B06-SL-PLBK - 1407697



Seal

HC-B06-SG-RBK - 1407702



HC-B06-SP-RBK - 1407706



Protective cover

Housing - HC-EVO-B06-BWSC-PLRBK - 1407622

Accessories

HC-B06-BC-HI-PLBK - 1407692



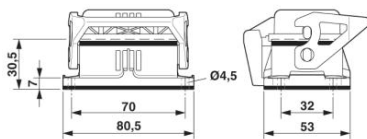
Device marking

US-EMP (20X9) - 0829439



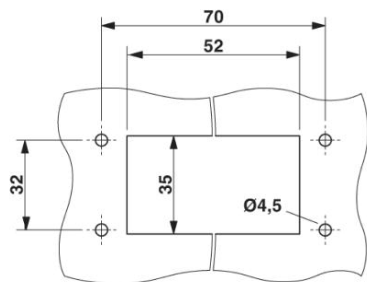
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

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