

Housing - HC-HPR-B24-BFH-EMR-BK - 1411055

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HEAVYCON B24 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

Why buy this product

- ✓ Vibration and shock: IEC 61373/EN 50155, category 1, class 1B



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 921688 |
| GTIN | 4046356921688 |

Technical data

Dimensions

| | |
|-------------------------------|--------|
| Height | 20 mm |
| Width | 58 mm |
| Length | 192 mm |
| Length of the assembly cutout | 108 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|--------------------------------------|---------------------------|
| Degree of protection of housing (IP) | IP66 |
| | IP68 (0.5 bar / 24 h) |
| | IP69K (ISO 20653:2013-02) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------|--|
| Note | For contact inserts HC-B24, BB46, BBB64, D64, DD108, M |
| Size | B24 |

Housing - HC-HPR-B24-BFH-EMR-BK - 1411055

Technical data

General

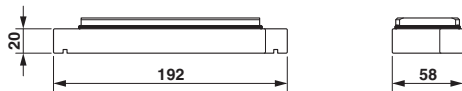
| | |
|---------------------------|----------------------|
| Housing type | Panel mounting base |
| Color | black |
| Locking type | with screw locking |
| Torque | 4 Nm (Locking screw) |
| Screw connection | none |
| Protective cover | no |
| Housing material | Aluminum die-cast |
| Housing surface material | Powder-coated, black |
| Seal material | NBR |
| Material lock | Stainless steel |
| Material of locking screw | Stainless steel |

Environmental Product Compliance

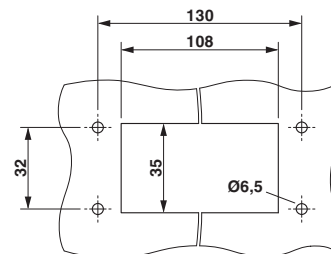
| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Dimensional drawing



Dimensional drawing



Dimensional drawing

Mounting cutout

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

Housing - HC-HPR-B24-BFH-EMR-BK - 1411055

Approvals

| | | | |
|----|---|---|------------|
| GL |  | http://exchange.dnv.com/tari/ | 6196614 HH |
|----|---|---|------------|

| | | | |
|-----|---|--|--------------------------|
| EAC |  | | RU C- DE.AI30.B.01102 |
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