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Housing - HC-HPR-B06-BFH-EMR-BK - 1411122

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HEAVYCON B6 panel mounting base, HPR series, for screw locking, for increased environmental and EMC requirements

Your advantages

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

RoHS

((EMC)) COMPLETE line

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 921428
GTIN	4046356921428
Weight per Piece (excluding packing)	160.000 g
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	20 mm
Width	58 mm
Length	132 mm
Length of the assembly cutout	48 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.5 bar / 24 h)

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Technical data

Ambient conditions

	IP69 (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Panel mounting base
Color	black
Locking type	For 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

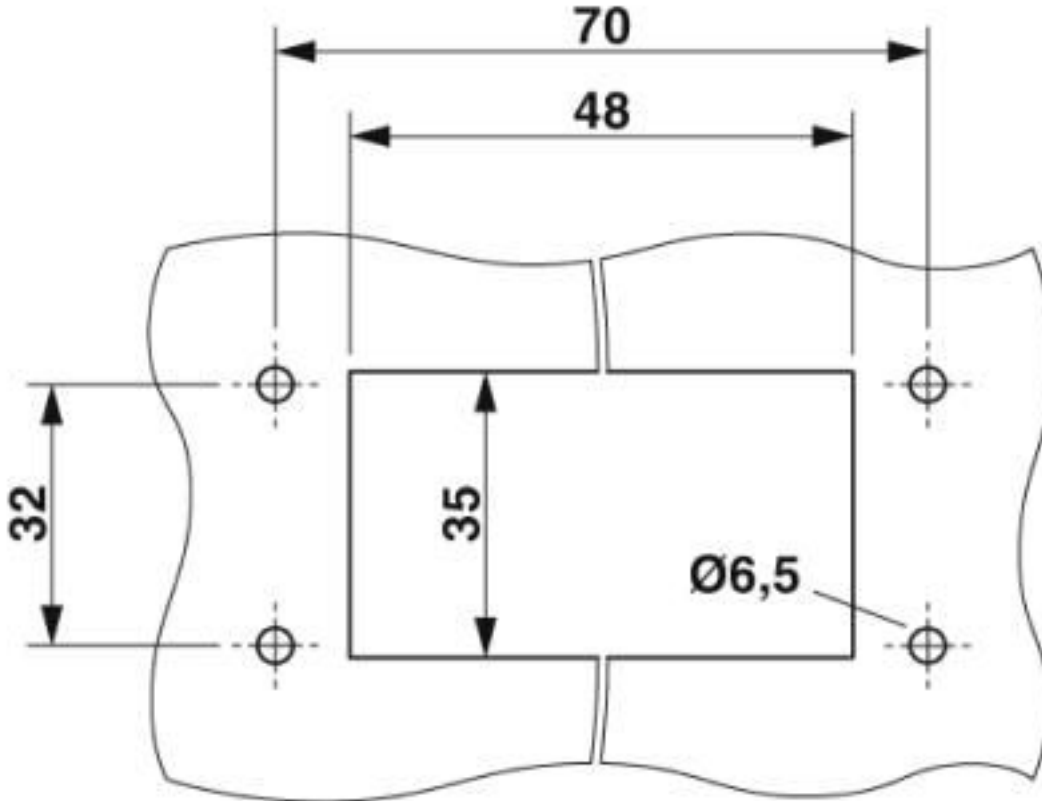|	
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

Dimensional drawing

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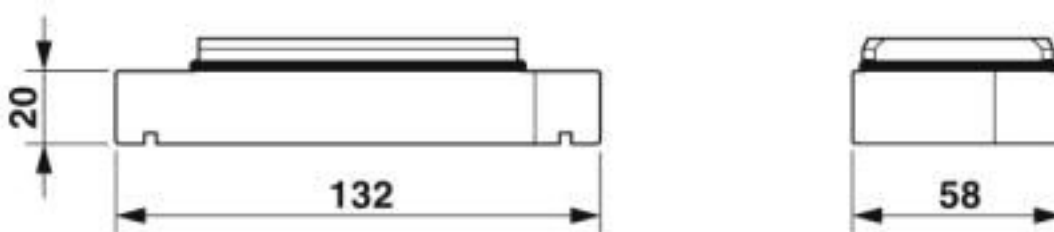
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Dimensional drawing

Mounting cutout

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

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Classifications

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC / DNV GL

Ex Approvals

Approval details

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

DNV GL	DNV·GL MARITIME	https://approvalfinder.dnvgl.com/	TAE000037S

Accessories

Accessories

Protective cover

Protective covers - HC-HPR-B06-BCLWH-E-BK - 1418441

Protective cover B6, with screw locking, material: Aluminum die-cast, protective cover material: Al, height: 32 mm, for increased environmental and EMC requirements

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