

1648490

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HEAVYCON terminal adapter socket insert, B24 series, 24-pos., for the right side of the control cabinet, push-in connection



Your advantages

- · Easy installation without tools, even when mounted, with push-in connection technology
- · Shortest installation time compared to other connection technologies
- · Quick and effortless wiring, in particular when space is tight
- · Automatic cabling with robots possible
- · Safe wiring and operation with color-coded actuators
- Shock and vibration-resistant in accordance with DIN EN 61373

Commercial data

Item number	1648490
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF61
Product key	BF7ADC
Catalog page	Page 549 (C-2-2019)
GTIN	4046356092210
Weight per piece (including packing)	176 g
Weight per piece (excluding packing)	176 g
Customs tariff number	85366990
Country of origin	CN



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Technical data

Notes

General	For HEAVYCON-ADVANCE mounting flange and HEAVYCON panel mounting base of B24 type
General	Connectors may be operated only when there is no load/voltage.

Product properties

B24
Terminal adapter
HC-B
24
24+PE
1 - 24
for the right side of the control cabinet
HC-B

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	16 A
SCCR	5 kA (UL 2237)

Connection data

Connection technology

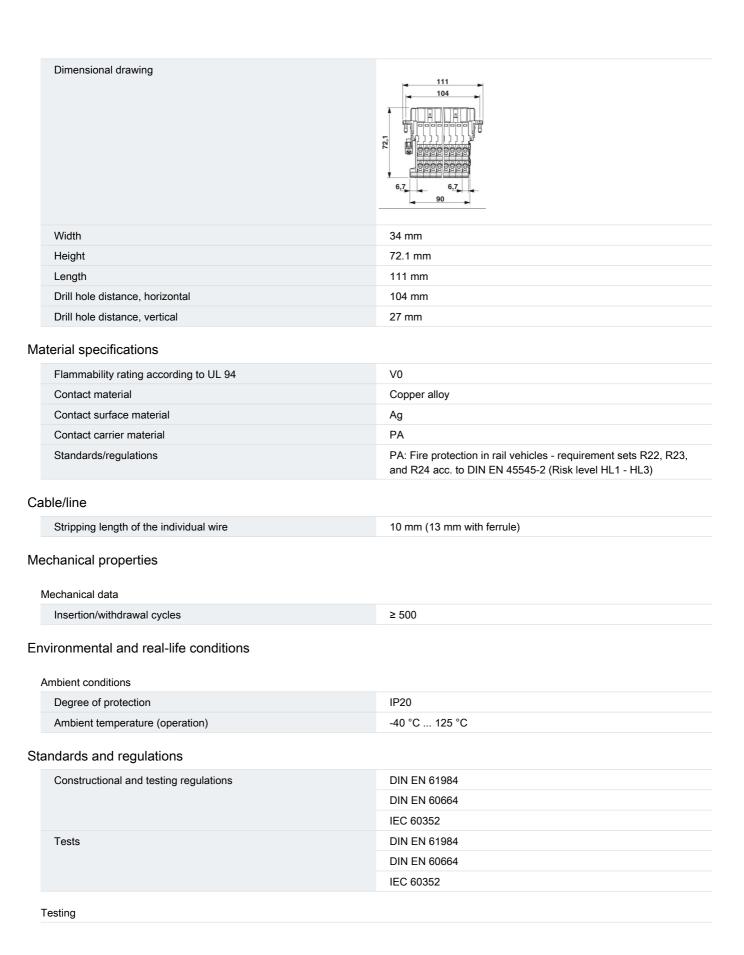
Connection technology	Push-in connection
Conductor connection	
Conductor cross section	0.5 mm² 2.5 mm²
Connection cross section AWG	22 12
Stripping length of the individual wire	10 mm (13 mm with ferrule)

Dimensions



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Standards/regulations	PA: Fire protection in rail vehicles - requirement sets R22, R23, and R24 acc. to DIN EN 45545-2 (Risk level HL1 - HL3)
Mounting	
Assembly instructions	To ensure correct use, installation in housing with IP54 protection or better is required
	Connectors may be plugged in only when there is no load/voltage.



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Classifications

UNSPSC 21.0

ECLASS

ECLASS-11.0	27440222
ECLASS-12.0	27440222
ECLASS-13.0	27440222
ETIM	
ETIM 9.0	EC000438
UNSPSC	

39121500



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Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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