

Connector set - HC-STA-B24PT-BWSC-LS-M32-ELCAL - 1416358

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Connector set, number of positions: 24, material: Die-cast aluminum, salt water resistant, connection method: Push-in connection, connection cross section: AWG 26-14



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 071299
GTIN	4055626071299
Weight per Piece (excluding packing)	795.100 g
Weight per piece (including packing)	767.200 g
Custom tariff number	85366990
Country of origin	China
Note	Made to Order (non-returnable)

Technical data

General

Number of positions	24+PE
Type	B24
Connection method	Push-in connection
Degree of protection for housing	IP66
	IP67
	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Connection method	Push-in connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV

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Technical data

General

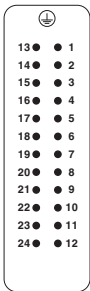
Rated current	16 A
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Standards and Regulations

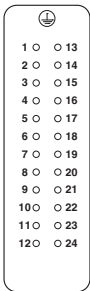
Flammability rating according to UL 94	V0
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Drawings

Schematic diagram



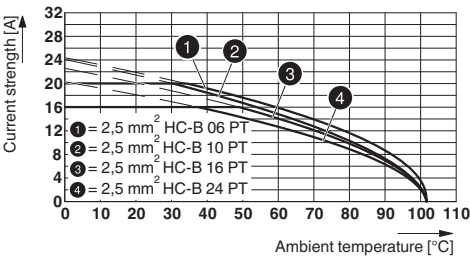
Schematic diagram



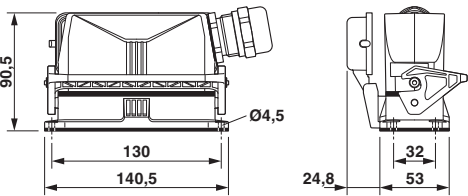
Pin assignment, connection side, pin

Pin assignment, connection side, socket

Diagram



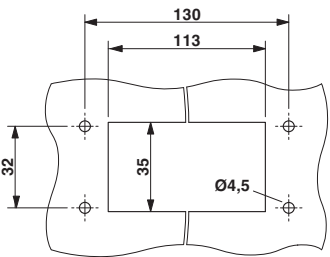
Dimensional drawing



Dimensional drawing

Derating diagram

Dimensional drawing



Mounting cutout

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Articles in set

Contact insert - HC-B24-I-PT-F - 1407735



Contact insert, Size: B24, number of positions: 24+PE, Socket, Push-in connection, 500 V, 16 A, 0.14 mm² ... 2.5 mm², application: Power

Contact insert - HC-B24-I-PT-M - 1407736



HEAVYCON pin insert, B24 series, 24 + PE-pos., push-in connection

Housing - HC-STA-B24-BWSC-ELC-AL - 1411330



HEAVYCON B24 panel mounting base, with single locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

Housing - HC-STA-B24-HLFS-1STM32-EL-AL - 1412784



Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 60 mm, cable gland: none, gland: no, 1x M32, Standard

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: No, connecting thread: M32 x 1.5, color: silver

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 8.0	27440101

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Classifications

eCl@ss

eCl@ss 9.0	27440101
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ETIM

ETIM 5.0	EC002636
ETIM 6.0	EC002636

UNSPSC

UNSPSC 13.2	39121409
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Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

GL		http://exchange.dnv.com/tari/	6196614 HH
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EAC		RU C- DE.AI30.B.01102
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