

Connector set - HC-STA-B24PT-BWSC-LT-M32-ELCAL - 1416351

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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 pc
GTIN	 4 055626 071220
GTIN	4055626071220
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85366990
Country of origin	China

Technical data

General

Number of positions	24+PE
Type	B24
Connection method	Push-in connection
Degree of protection for housing	IP66
	IP67
Connection method	Push-in connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	16 A

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

Connector set - HC-STA-B24PT-BWSC-LT-M32-ELCAL - 1416351

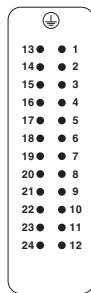
Technical data

Environmental Product Compliance

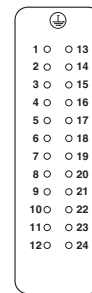
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



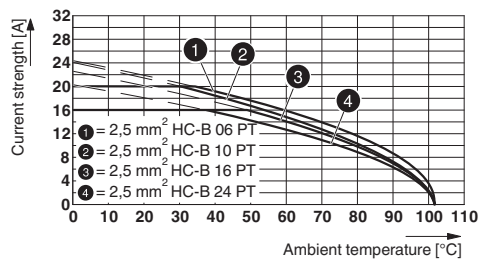
Schematic diagram



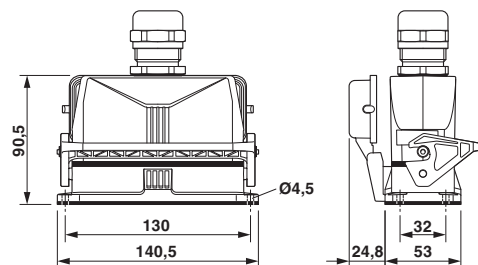
Pin assignment, connection side, pin

Pin assignment, connection side, socket

Diagram



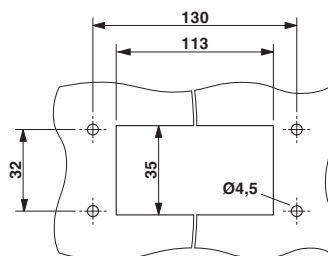
Dimensional drawing



Derating diagram

Dimensional drawing

Dimensional drawing



Mounting cutout

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Articles in set

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



Contact insert, number of positions: 24+PE, size: B24, number of connections per position: 1, 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-1TTM32-EL-AL - 1412789



Sleeve housing B24, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 60 mm, cable gland: none, support sleeve: 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, with O-ring

Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700

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Classifications

eCl@ss

eCl@ss 7.0	27440101
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

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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