

Connector set - HC-STA-B24PT-BWD-LT-M32-ELCAL - 1416352


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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 071237
GTIN	4055626071237

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
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-BWD-LT-M32-ELCAL - 1416352

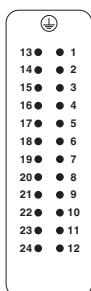
Technical data

Environmental Product Compliance

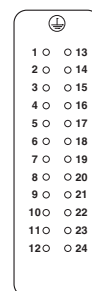
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



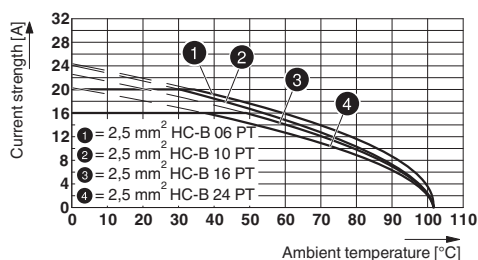
Schematic diagram



Pin assignment, connection side, pin

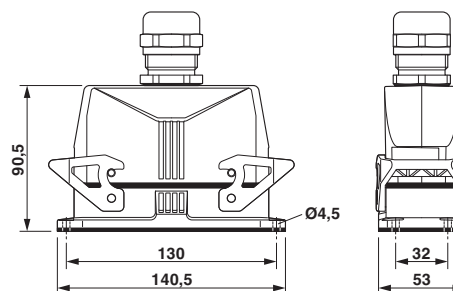
Pin assignment, connection side, socket

Diagram



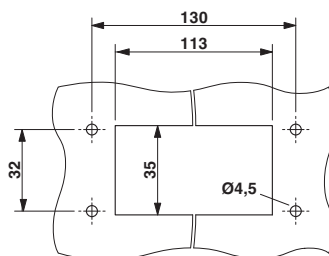
Derating diagram

Dimensional drawing



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-BWD-ELC-AL - 1411331



HEAVYCON B24 panel mounting base, with double locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

Housing - HC-STA-B24-HLFD-1TTM32-EL-AL - 1412779



Sleeve housing B24, for double 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

Approvals

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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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