

Connector set - HC-STA-B10PT-BWSC-LS-M25-ELCAL - 1416354

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Connector set, number of positions: 10, 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 071251
GTIN	4055626071251

Technical data

General

Number of positions	10+PE
Type	B10
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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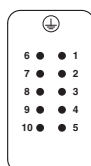
Environmental Product Compliance

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

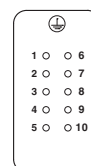
Connector set - HC-STA-B10PT-BWSC-LS-M25-ELCAL - 1416354

Drawings

Schematic diagram



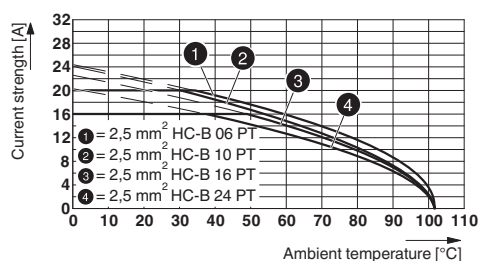
Schematic diagram



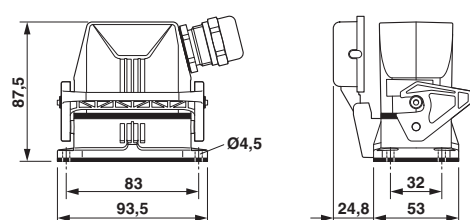
Pin assignment, connection side, pin

Pin assignment, connection side, socket

Diagram



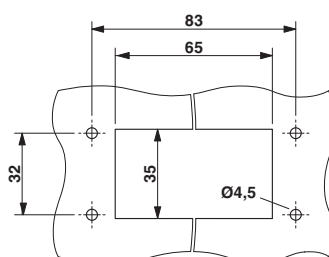
Dimensional drawing



Dimensional drawing

Derating diagram

Dimensional drawing



Mounting cutout

Articles in set

Contact insert - HC-B10-I-PT-F - 1407729



HEAVYCON socket insert, B10 series, 10 + PE-pos., push-in connection

Connector set - HC-STA-B10PT-BWSC-LS-M25-ELCAL - 1416354

Articles in set

Contact insert - HC-B10-I-PT-M - 1407730



HEAVYCON pin insert, B10 series, 10 + PE-pos., push-in connection

Housing - HC-STA-B10-BWSC-ELC-AL - 1411321



HEAVYCON panel mounting base, B10, with single locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

Housing - HC-STA-B10-HLFS-1STM25-EL-AL - 1412625



Sleeve housing B10, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 57 mm, cable gland: none, support sleeve: no, 1x M25, Standard

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

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Approvals

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