

Connector set - HC-STA-B16PT-BWD-LT-M25-ELCAL - 1416349

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Connector set, Number of positions: 16, 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 071213
GTIN	4055626071213
Custom tariff number	85366990
Country of origin	China

Technical data

General

Number of positions	16+PE
Design	B16
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

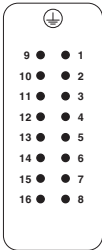
Rated current	16 A
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Standards and Regulations

Flammability rating according to UL 94	V0
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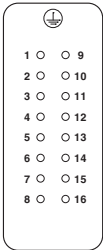
Drawings

Schematic diagram



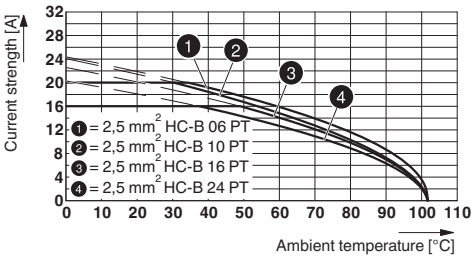
Pin assignment, connection side, pin

Schematic diagram



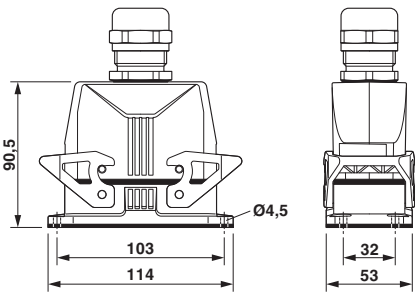
Pin assignment, connection side, socket

Diagram



Derating diagram

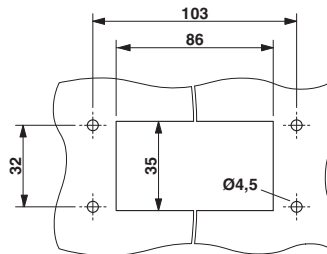
Dimensional drawing



Dimensional drawing

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Dimensional drawing



Panel cutout

Articles in set

Contact insert - HC-B 16-I-PT-F - 1407731



HEAVYCON socket insert, B16 series, 16 + PE-pos., push-in connection

Contact insert - HC-B 16-I-PT-M - 1407732



HEAVYCON pin insert, B16 series, 16 + PE-pos., push-in connection

Housing - HC-STA-B16-BWD-ELC-AL - 1411327



HEAVYCON B16 panel mounting base, with double locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

Housing - HC-STA-B16-HLFD-1TTM25-EL-AL - 1412721



Sleeve housing B16, for double locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 60 mm, Cable gland: none, Gland: no, 1x M25, Standard

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Articles in set

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, Color: silver

Classifications

eCl@ss

eCl@ss 5.1	27143424
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

EAC / GL

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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Approvals

GL		http://exchange.dnv.com/tari/	6196614 HH
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