

SACB-HC-B10-SMQ-8/B - Sensor distributor



1678525

<https://www.phoenixcontact.com/us/products/1678525>

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Sensor distributor with HEAVYCON box mounting base B10, with double-locking latch, height 74 mm, with HC-B10-EBUC assembled with CK2,5-ED-0,5 ST AG and eight SACC-E-M12MS-5CON-PG9/05 inserted in the side walls

Commercial data

Item number	1678525
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	AF7AEX
GTIN	4017918367039
Weight per piece (including packing)	499.2 g
Weight per piece (excluding packing)	499.2 g
Country of origin	DE

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Technical data

Product properties

Number of positions	10
Number of slots	8

Material specifications

Material Housing	Die-cast aluminum
Contact material	Copper alloy
Contact surface material	Ag (CK2,5-ED-0,5ST AG) / Au (SACC-E_M12FS-5CON-PG9/05)
Contact carrier material	PA

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-25 °C ... 85 °C

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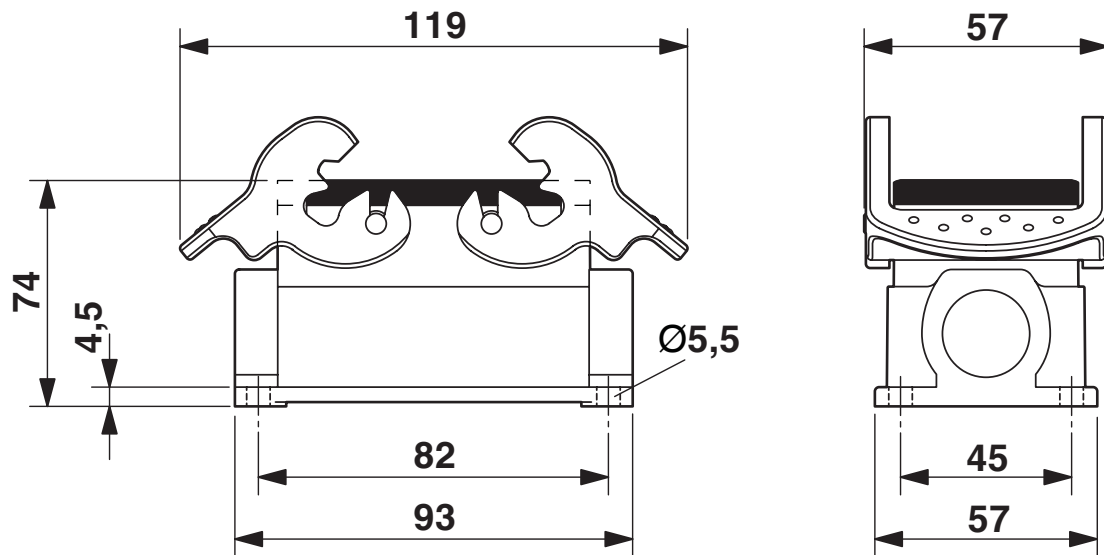


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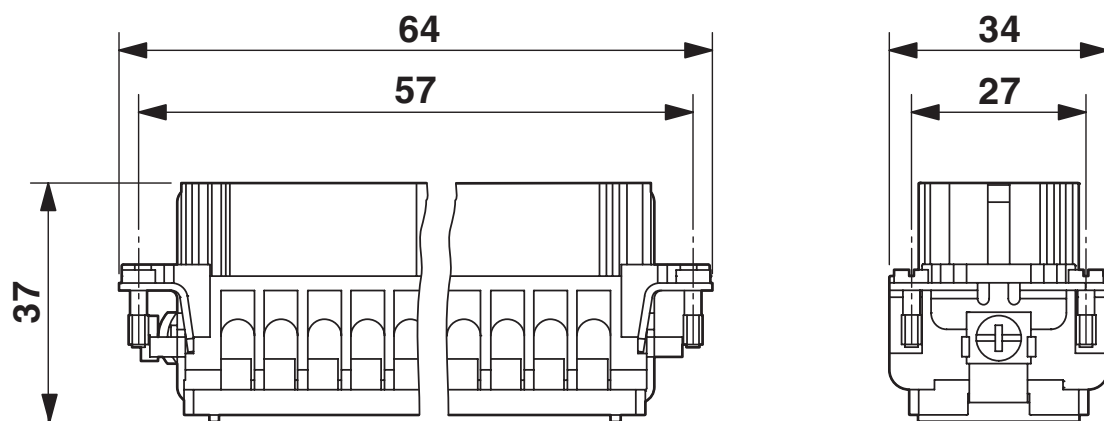
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Drawings

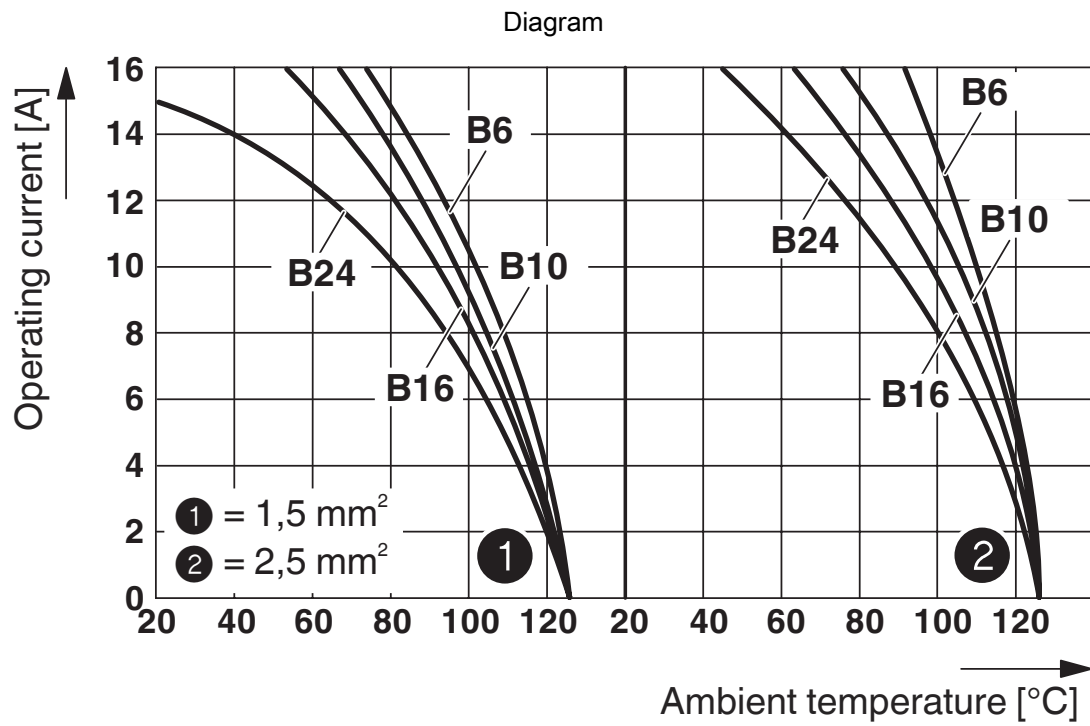
Dimensional drawing



Dimensional drawing



Female insert



Derating diagram HC-B10-EBUC

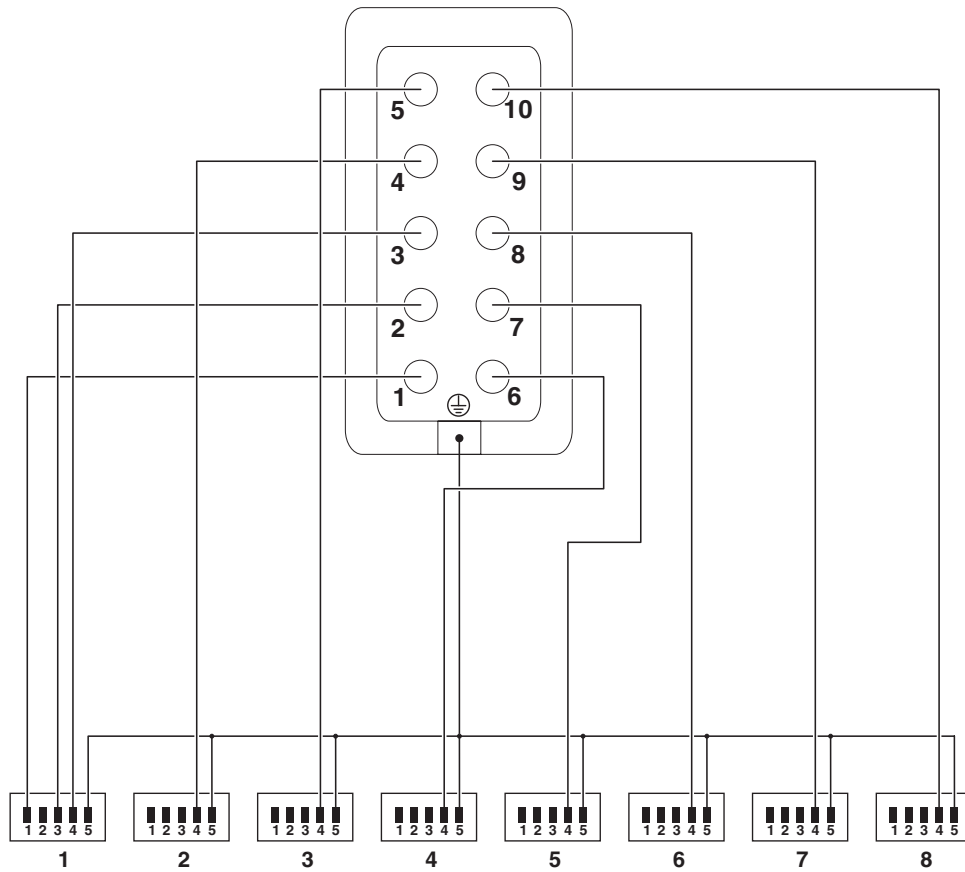
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Circuit diagram



Circuit diagram

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Classifications

UNSPSC

UNSPSC 21.0	31261501
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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