

SACB-10/3-M16-M8 HD - Distributor box



1192187

<https://www.phoenixcontact.com/us/products/1192187>

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Distributor box, connection method: M8 socket, number of slots: 10, number of positions: 3, status display: No; master cable connection: M16 plug connection, shielding: no, Customer version

Commercial data

Item number	1192187
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF40
Product key	BF3BCB
GTIN	4063151243265
Weight per piece (including packing)	167.7 g
Weight per piece (excluding packing)	161.4 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Distributor box
Number of positions	3
Number of slots	10

Electrical properties

Max. operating voltage U_{\max}	30 V DC
Nominal voltage U_N	24 V DC
Rated current, total	6 A
Max. current carrying capacity per path	2 A
Current carrying capacity per slot	2 A

Connection data

Conductor connection

Sensor/actuator connection system	M8 socket
Tightening torque slot sensor/actuator cable	0.2 Nm
Tightening torque - master cable - plug connection	1.5 Nm

Pin assignment

Slot/position = Wire color or connection	1 / 4 (A) = P
	2 / 4 (A) = J
	3 / 4 (A) = T
	4 / 4 (A) = S
	5 / 4 (A) = G
	6 / 4 (A) = R
	7 / 4 (A) = E
	8 / 4 (A) = O
	9 / 4 (A) = C
	10 / 4 (A) = N
	1-10 / 1 (+24 V) = A+M
	1-10 / 3 (0 V) = L+U

Signaling

Status display present	No
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Cable/line

Connection method	M16 plug connection
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
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	IP67
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Classifications

ECLASS

ECLASS-11.0	27440111
ECLASS-12.0	27440111
ECLASS-13.0	27440111

ETIM

ETIM 9.0	EC003558
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UNSPSC

UNSPSC 21.0	31251500
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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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Accessories

UCT-TM 6 - Marker for terminal blocks

0828736

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Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

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