

# 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	AF3BCB
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

#### Connection 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-13.0	27440111
ECLASS-15.0	27440111

### ETIM

ETIM 10.0	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)
SCIP	9d6f635d-9462-4b5d-a7fd-56e9dc5d9211

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