

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



1192187

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

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



1192187

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

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
------------------------	----

Cable/line

Connection method	M16 plug connection
-------------------	---------------------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
----------------------	------

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



1192187

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

IP67

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



1192187

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

Classifications

ECLASS

ECLASS-13.0	27440111
ECLASS-15.0	27440111

ETIM

ETIM 10.0	EC003558
-----------	----------

UNSPSC

UNSPSC 21.0	31251500
-------------	----------

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



1192187

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

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

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com