

Bus system connector - SACC-M12FSB-5CON-PG 7 - 1453960

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Bus system connector, 5-position, Socket straight M12, B-coded, Screw connection, knurl material: Plastic, cable gland Pg9, external cable diameter 4 mm ... 6 mm

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 046356 565202
GTIN	4046356565202

Technical data

Dimensions

External cable diameter	4 mm ... 6 mm
-------------------------	---------------

Ambient conditions

Degree of protection	IP67
----------------------	------

General

Rated current at 40°C	4 A
Rated voltage	60 V DC
	48 V AC
Number of positions	5
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Status display	No
Overvoltage category	II
Degree of pollution	3
Connection method	Screw connection
Conductor cross section	0.25 mm² ... 0.75 mm²
Conductor cross section AWG	24 ... 18

Bus system connector - SACC-M12FSB-5CON-PG 7 - 1453960

Technical data

Material

Flammability rating according to UL 94	V0
Contact material	CuZn
Contact surface material	CuSnZn
Contact carrier material	PA 6.6
Material of grip body	PA
Material, knurls	Plastic
Sealing material	NBR

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN	125 V		
Nominal current IN	4 A		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN	125 V		
Nominal current IN	4 A		

EAC		EAC-Zulassung
-----	---	---------------

Bus system connector - SACC-M12FSB-5CON-PG 7 - 1453960

Approvals

cULus Recognized



Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>