

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


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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
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Ambient conditions

Degree of protection	IP67
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General

Note	NOTE: Observe the permissible bending radii when laying conductors, since the degree of protection may be put in jeopardy if the bending forces are too high. Alleviate mechanical loads upstream of the connector, e.g. by using cable ties.
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

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Technical data

General

Connection method	Screw connection
Conductor cross section	0.25 mm ² ... 0.75 mm ²
Conductor cross section AWG	24 ... 18

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

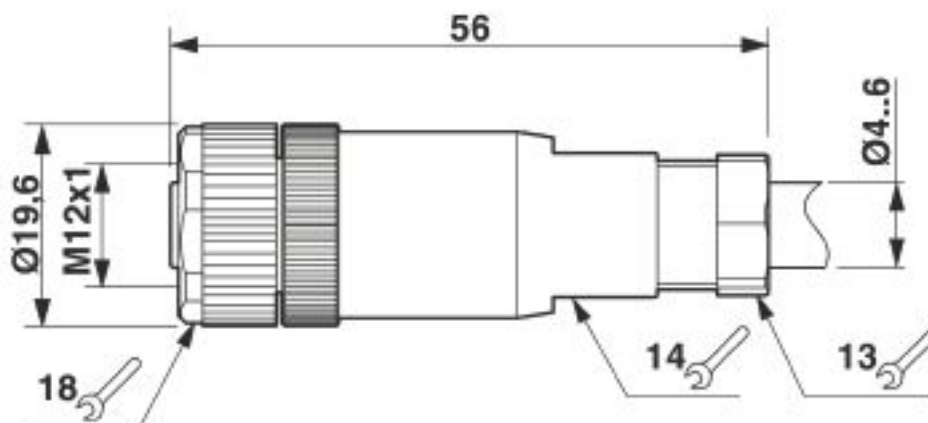
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



M12 x 1 socket, straight

Approvals

Approvals

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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
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cULus Recognized	
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