

SACC-M12FS-8Q SH

Order No.: 1553640

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Bus system connector, socket, straight, 8-pos., M12 shielded,
QUICKON connection block, cable diameter max. 8 mm

Ethernet**Commercial data**

EAN	4046356158817
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.0537 KG
Catalog page information	Page 52 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
09/21/2006



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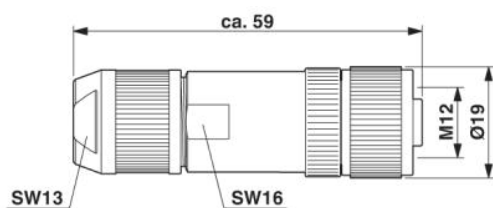
Technical data**General data**

Nominal current I_N	1.75 A
Nominal voltage U_N	30 V
Number of positions	8
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

Ambient temperature (operation)	-40 °C ... 85 °C
General characteristics	
Coding	A - standard
Inflammability class acc. to UL 94	V0
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	PA 66
Material of grip body	Zinc die-cast, nickel-plated
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	Neoprene
Type of connection	QUICKON fast connection
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	0.34 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	22
Min. diameter	4 mm
Max. diameter	8 mm
Status display	No

Drawings

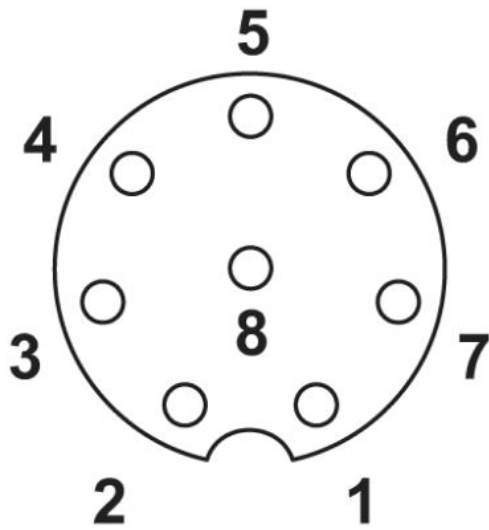
Dimensioned drawing



M12 x 1 female connector, straight, shielded

Schematic diagram

Pin assignment M12 socket, 8-pos., A-coded, view female side



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