



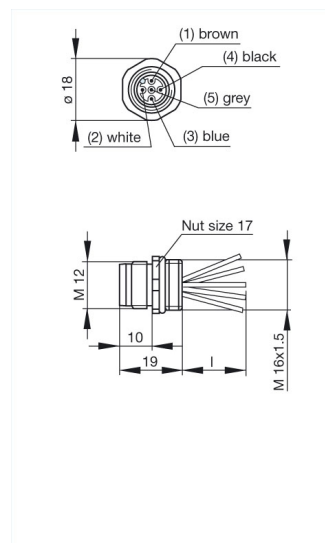
EM12M5FIX Au

Industrial Connectors: Circular Connectors E-series M12/FIXCON: with screw locking: Appliance connector for front panel mounting with PG or metrical thread

Product description

Description	Appliance connector, M 16 front mounting thread, with wire ends, cast, O-ring, FIXCON snap locking
Type	EM12M5FIX Au
Order No.	934 449-201
Type of contact	male
Number of contacts	5
Cable material	PVC
Cable length	0.2 m
Conductor size	0.34 mm ²
Cable specification	7 x 0.25 mm
Standard	IEC 61076-2-101 (Ed. 1)/ IEC 60947-5-2
Housing Color	silver

Drawing



Technical data

Pin dimensions	1 mm
Wire stranding	5 cores per 0.34 mm ²
Rated voltage	50 V AC/DC
Rated current	4 A

Material

Contact material	Cu Zn
Contact surface material	Au
Contact bearer material	PA
Housing material	Cu Zn/Ni
O-Ring	Viton

Environmental conditions

Protection class (IEC 60529)	IP 67
Pollution severity	3

Temperature range	-25 °C to +90 °C
Inflammability class	
Contact bearer	94 V-2
Approvals	
UL	UL pending
Packaging unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Accessories to order separately	fastening nut ELST M M16, order no. 735 413-001