

EDCON-COMPONENTS

Data Sheet M8 Serie



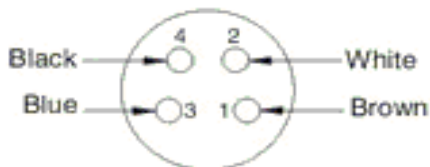
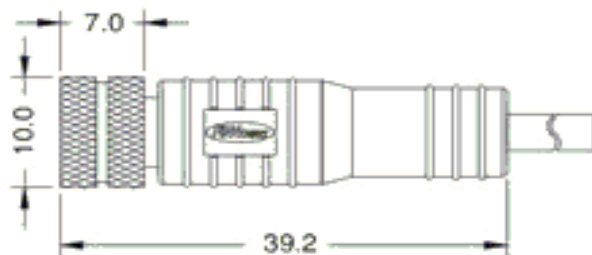
Technical Specification

Connector Type	Sensor (M-Serie)
Connector Spec.	M8 Sensor Connector
Number of contacts	4 contacts
Shielding:	No
Connector Body	Metall / Plastic
Contact Type	Female Type
Assembly Style	Molded Style
Insert:	PA + GF
Contact Mat.:	Brass w. Gold Plating
Scre Nut:	Brass w. Nickel Plated
O-Ring:	FKM
Overmold:	TPU
Cable Type:	PUR Cable
Conductor:	0,25mm ² max.
Wire Isolation:	PVC
Wire Color:	Brown,Blue,Black, White
Jacket:	PUR
Jacket Color:	Black (other colors option
Cable length:	Max. 99 Meter.

Electrical Specification

Standard:	IEC 60947-5-2
Operating Temperature	.-25°C ~ +90°C
Poles:	4 contacts
Rated Current:	4A
Nominal Voltage:	60V AC/DC
Insulation Resistance:	> 20M Ohm
Contact Resistance:	< 5 milli Ohm
Degree of Protection:	IP67

Technical Drawing



View from front

Sensor Connector Type M8

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Ordering Information

T61000	Contacts	Connector type	Cable Colour	Length of cable	Style side two	
T61027	4	F	BK	xxxxx	C	
	4= 4 contacts	F= Female	BK = Black (Standard) other colors on request	00100 = 100mm 01000 = 1,0Meter	C= Cut Type A= 100mm open end 5mm tinned ends	