

# EDCON-COMPONENTS

## Data Sheet M8 Serie



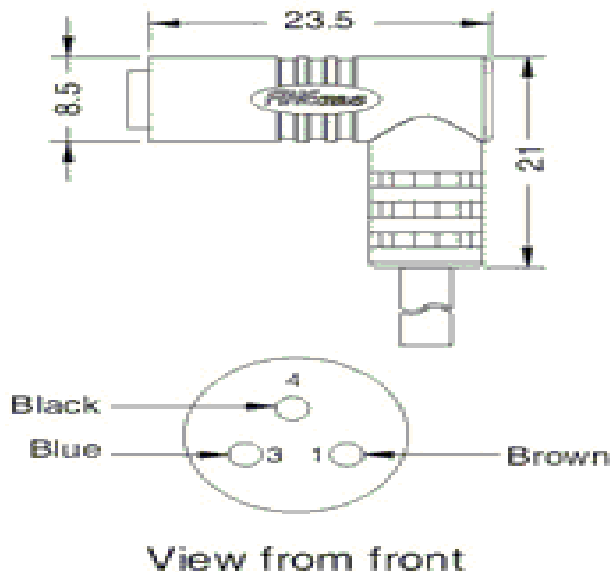
### Technical Specification

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

### Electrical Specification

Standard:	IEC 60947-5-2
Operating Temperature	.-10°C ~ +70°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



Sensor Connector Type M8

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### Ordering Information

T61000	Contacts	Connector type	Cable Colour	Length of cable	Style side two	
T61013	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	