

## M8 8Pin male to female, molded 8x26AWG PVC cable, cable length 5m

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Part No.: MB08C3LSAB26CK50

Contacts Poles: 08 Pin Cable Length: 5 m

Connector Gender: Male to female connector, c

Cable Jacket: PVC Voltage Rating: 30V

EMC Shielding: Un-shielded

Products Certification: CE/EMC, IP67, IP69K

Connector Gender:       Male to female connector, double ended       Cable Jacket:       PVC         Current Rating:       1 A       Wire Gauge (size):       26AWG/ 0.14mm²         Voltage Rating:       30V       Wire Insulation:       PVC         Keyway Coding:       A-Coding       EMC Shielding:       Un-shielded         Straight/ 90° Angled:       180° Straight       Cable Color:       Black         Contacts Termination:       Soldering       Temperature Rating:       -40°C ~ + 80°C         Contacts Material:       Phosphor bronze, machined solid pin, Brass, machined solid pin       Cable Flamability:       VW-1         Contacts Plating:       3μ" Gold plating thickness       Cable Features:       UV-Resistant         Inserts:       TPU + GF       Overmolding:       TPU         Locking Screws:       Brass with nickel plated       Contact Resistance:       ≤5mΩ         Insulation Resistance:       ≥ 100 MΩ       Protection Degree:       IP 67         Pollution Degree:       III       Connector Flamability:       UL94 HB         Waterproof Depth:       IP67 1m depth 30 minutes       Plug Mating Life:       500 times         Warranty:       2-years quality guarantee period       Compliance:       RoHS compliant	Product data			
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Reference Standard: JEC 61076-2-104 Products Certification: CE/ EMC JP67 JP69K	Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
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Connector Type: Cable molding type (extension cable) Drag chain bending life: 2 million cycles	Connector Type:	Cable molding type (extension cable)	Drag chain bending life:	2 million cycles

## Description

Cableforce M8 sensor cables are designed for industrial harsh and critical applications, CABLEFORCE provide with almost unlimited high-reliability circular sensor connectors and cables which are suited for various industrial applications of signals, data and power. The cable main features as following:

- Tailor made material to meet various application conditions
- Gold-plated solid brass or phosphor bronze contacts ≥ 500 times mating life
- Durable cable material suitable for Drag Chain moving and bending demands
- Good stripping and terminating properties
- Sturdy metal coupling screws with anti-vibration design, 48 hours Salt Spray Test
- UV Resistant, Hydrolysis Resistant ☐ Oil resistant
- Temperature Range: Dynamic -25 ~ 80 □, Static: -40 ~ 80 □.
- Protection degree: IP67 in locked status, IP68 base on customer specific requirements.
- RoHS, REACH compliant.