

Sensor Accessories

Connectors

EAM Series

■ Highlights

- M8 , M12 standards series
- Screw type connection of cable wires
- 3,4,5 and 8 pins connectors
- High quality shielded or non shielded connectors
- Plastic or Metal type connectors



■ Common cables connectors list


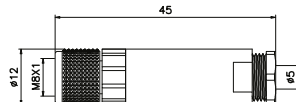
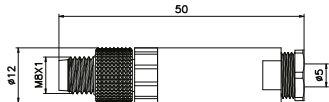

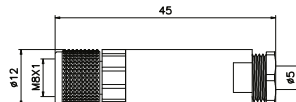
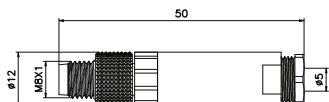


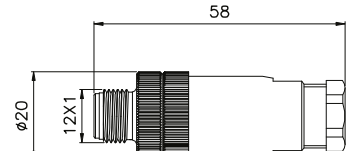

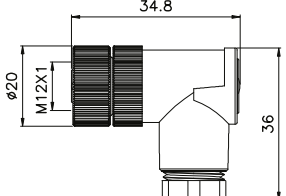
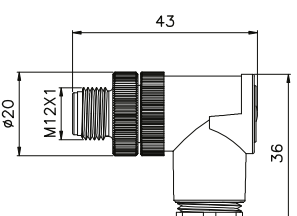

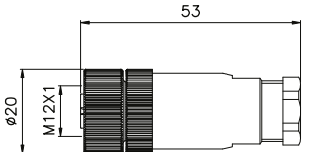
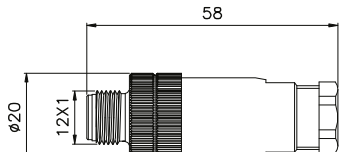
Detection mode	Model	Connection	Number of pins	Material	LED type	Type	Protection	Connection type
M8 Connector	EAM8FC3001A	M8 , Straight	3 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM8MC3001A	M8 , Straight	3 pins	Plastic	No LED	Male	Not shilded	Screw connection
	EAM8FC4001A	M8 , Straight	4 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM8MC4001A	M8 , Straight	4 pins	Plastic	No LED	Male	Not shilded	Screw connection
M12 Cable	EAM12FC4001A	M12 , Straight	4 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM12MC4001A	M12 , Straight	4 pins	Plastic	No LED	Male	Not shilded	Screw connection
	EAM12FCW4001A	M12 , Angle 90	4 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM12MCW4001A	M12 , Angle 90	4 pins	Plastic	No LED	Male	Not shilded	Screw connection
	EAM12FC5001A	M12 , Straight	5 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM12MC5001A	M12 , Straight	5 pins	Plastic	No LED	Male	Not shilded	Screw connection
	EAM12FCW5001A	M12 , Angle 90	5 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM12MCW5001A	M12 , Angle 90	5 pins	Plastic	No LED	Male	Not shilded	Screw connection
	EAM12FC8001A	M12 , Straight	8 pins	Plastic	No LED	Female	Not shilded	Screw connection
	EAM12MC8001A	M12 , Straight	8 pins	Plastic	No LED	Male	Not shilded	Screw connection

* For full series list part number and parameters see cables catalog.

■ Applications

PHOTOELECTRIC SENSORS
INDUCTIVE SENSORS
CAPACITIVE SENSORS
MAGNETIC SENSOR
And more.

■ Product parameters

Size and pin assignment	Cable connector																	
	Female	Male																
M8  <table><tr><td>1</td><td>br/BN</td></tr><tr><td>3</td><td>bl/BU</td></tr><tr><td>4</td><td>sw/BK</td></tr></table>	1	br/BN	3	bl/BU	4	sw/BK												
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