M12-Rundsteckverbinder schraubbar

ELCO
INDUSTRIAL AUTOMATION

Field-attachable I/O Connector-M12 (Straight-male)

Description:

Used for sensors and I/O connecting. Standard threaded connection. Designed with the male port.

4, 5, 8-core are available. PG7(4-6mm) and PG9(6-8mm) output interface are optional.

Degree of protection IP67.

Features:

■ Flexible screw joints and pin contact.

■ Optional transparent housing.

Type Code

| Housing material	Description	Type	Pin	Rated current/voltage	Cable φ
PA	4-core male	M12RS.4-0/C	4	4A/250V	4-6mm
	5-core male	M12RS.5-0/C	5	4A/60V	4-6mm
	4-core male	M12RS.4-9/C	4	4A/250V	6-8mm
	5-core male	M12RS.5-9/C	5	4A/60V	6-8mm
	8-core male	M12RS.8-9/C	8	2A/30V	6-8mm

Selection Instructions

M12 RS.4 - 0/C

Attn : Standard

Additional information

1. Cross section of core, max.0.75mm^2.

2. If it connect to distribution box or IP67 module, please note the right match with the internal slot to avoid affecting the overall wiring.

3. The cable jacket peeled length is 20mm, and the wire peeled length is 5mm during mounting process.
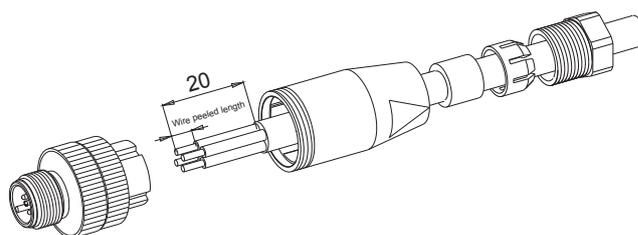
Field-attachable I/O Connector-M12 (Straight-female)

Description:

Used for sensors and I/O connecting. Standard threaded connection. Designed with the female port.

4, 5, 8-core are available. PG7(4-6mm) and PG9(6-8mm) output interface are optional.

Degree of protection IP67.

Features:

■ Flexible screw joints and pin contact.

■ Optional transparent housing.

Type Code

Housing material	Description	Type	Pin	Rated current/voltage	Cable φ
PA	4-core female	M12RK.4-0/C	4	4A/250V	4-6mm
	5-core female	M12RK.5-0/C	5	4A/60V	4-6mm
	4-core female	M12RK.4-9/C	4	4A/250V	6-8mm
	5-core female	M12RK.5-9/C	5	4A/60V	6-8mm
	8-core female	M12RK.8-9/C	8	2A/30V	6-8mm

Selection Instructions

M12 RK.4 - 0/C

Attn : Standard

Additional information

1. Cross section of core, max.0.75mm^2.

2. If it connect to distribution box or IP67 module, please note the right match with the internal slot to avoid affecting the overall wiring.

3. The cable jacket peeled length is 20mm, and the wire peeled length is 5mm during mounting process.

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Wire peeled length