

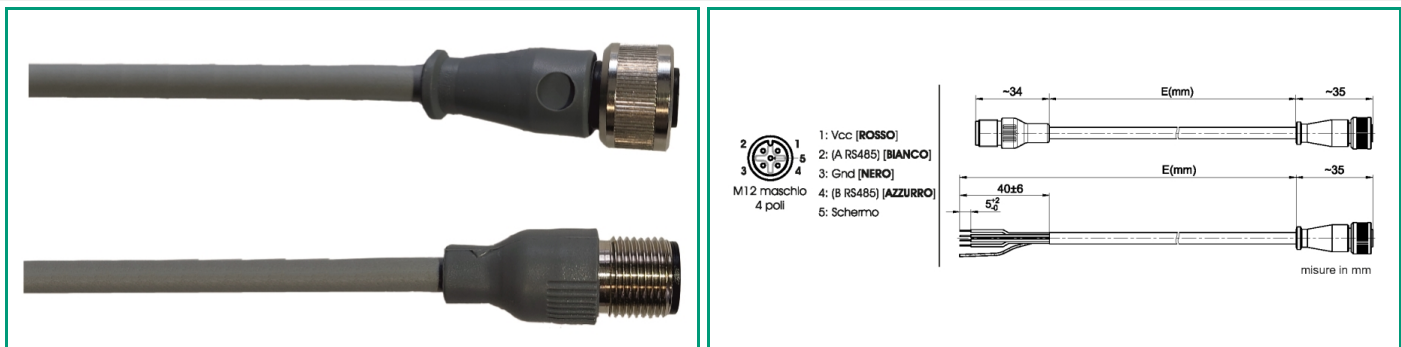
PRVBQRMXX

Rev. 0 - 28/10/2021

EXTENSION CABLE WITH M12 CONNECTORS FOR EVOMINISER SERIES TRANSMITTERS

It allows to connect the EVOMINISER series transmitters in a simple and fast way

- Overmoulded connection
- 4-wire TPE insulated + shield cable
- IP65/67 Degree of protection
- Male / Female straight type connector or Female straight / wires to wire



TECHNICAL SPECIFICATION

Type of connector	5 pin female connection with metallic M12x1 (in accordance to IEC 61076-2-101) 5 pin male connection with metallic M12x1 (in accordance to IEC 61076-2-101)
Connection body material	THERMOPLASTIC
Connector coding	A type
International protection marking (*) (*) According to IEC 60529	IP65/67
Primary insulation	TPE (thermoplastic rubber)
Secondary insulation	PUR (polyurethane)
Secondary insulation colour	gray
Cable size or external shape	about Ø 5,1 mm
Working temperature	-40 ÷90°C
Cable extension E	1500 mm 2 m 3 m 5 m
Dimensional notes	Extensions other than those listed can be produced for minimum quantities to be agreed (after our feasibility study)
Maximum operating voltage (pin 1 and 3)	35Vdc
Maximum current (pin 1 and 3)	3A @25°C
Signal type (pin 2-4-5)	Modbus
Installation	Only for static application

ORDER CODE

PRV#		BQ	R		XX
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Extension E = (mm)

1500	1500
2000	2000
3000	3000
5000	5000

Other lenght on request

Male connector

5 pin male straight overmolded	M
no connector, 4 wires + shield L 50mm*	X

* Pinout:
Vcc [RED]
(A RS485) [WHITE]
Gnd [BLACK]
(B RS485) [LIGHT BLUE]

ITALCOPPIE SENSORI srl

Via A. Tonani, 10 - Fraz. S. Giacomo al Campo
26030 Malagnino (CR) - Italy

www.italcoppie.it

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