

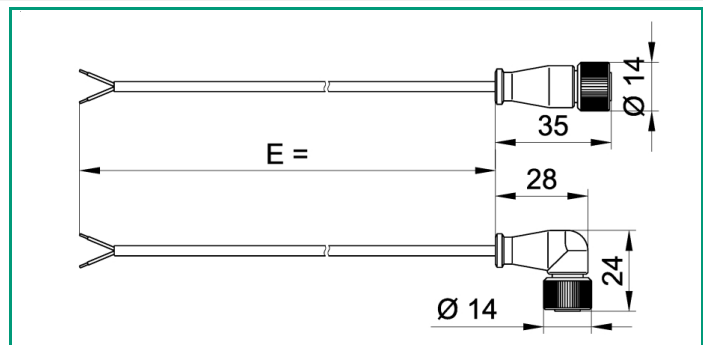
## PRVM12EVO

Rev. 0 - 24/05/2021

# EXTENSION CABLE M12 WITH 2-WIRE TPE INSULATED CABLE

Extension cables with 4-pin M12 female connector suitable for EVOMIINI series transmitter (4÷20mA loop powered)

- OVERMOULDED connection
- 2-wire TPE insulated cable (pin 1 white /pin 3 black)
- IP67 protection degree
- straight or elbow type connector versions



## TECHNICAL SPECIFICATION

Type of connector	female 4-pin connector with M12x1 metal screw lock (in accordance with IEC 61076-2-101 STANDARDS)
Connection body material	TPE (MOULDED)
Maximum connector temperature	90°C
Female connector	overmoulded straight M12 female connector overmoulded right-angle M12 female connector
Extension cable	TPE 2 conductors
Cable conductors	copper tinned
Number of cable conductors	2
Conductor dimension	AWG 24
Conductor feature	strand (7 wire)
Primary insulation	PP (polypropylene)
Outside diameter of single conductor (*) (*) primary insulation	about Ø 1.05 mm
Primary insulation colour	1 white, 1 black
Secondary insulation	TPE (thermoplastic rubber) 87 shore A
Secondary insulation colour	black
Cable size or external shape	about Ø 3,3 mm
Cable working temperature	-40 ÷ 105°C (6h @150°C)
Note	twisted conductors
Cable extension E	3 m 8 m 12 m
Dimensional notes	Extensions other than those listed can be produced for minimum quantities to be agreed (after our feasibility study)
International protection marking (*) (*) According to IEC 60529	IP67