



AA959 Wireable connector straight M12 IP69k

Order by 2 pm - Shipping on the same working day

15,00 € offline price
~~15,87 €~~

Incl. 5.5% online discount for online orders

Overview

- M12 connector 4-pin for self-wiring
- AC/DC
- suitable for hygienic & wet zones
- innovative sealing concept & patented cable strain relief
- large operating temperature range -15...100°C

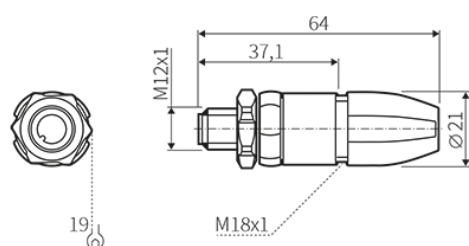
In daily use - proven millions of times over. Products from autosen are under highest quality requirements regarding robustness, insensitivity and reliability.

We offer 5 years warranty - with money-back guarantee!

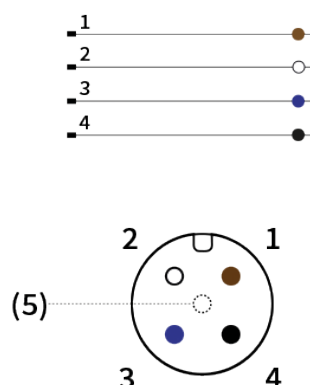
www.autosen.com/AA959

Direct link to the article on autosen.com

Dimensional drawing



Connection & pin assignment



General information

Function display	No
Number of wires	4
Design of plug connection	Straight
	Prefabricated connector
	M12
	4-pin
	Contacts gold-plated

Electrical data

Max. current load total [A]	4; (...40 °C)
Operating voltage	< 300 V DC < 250 V AC
Voltage type	Direct voltage (DC)
	Alternating voltage (AC)
Protection class	II

Mechanical data

Union nut tightening torque	0.6 ... 1.2 Nm
Material of grip body	Polyamide (PA)
Material of union nut	Stainless steel
Colour of grip body	Grey
Material of seal	EPDM

Ambient conditions

Ambient temperature min.	-25°C
Ambient temperature max.	100°C
Protection rating	IP65
	IP67
	IP68
	IP69k

Additional information

Electrical connection	silicone-free
	Prefabricated
	Cable sheath: Ø 3.5 ... 6 mm
	Screw terminals: 0.25 ... 1 mm²



Accessories: Cable by the metre, 4-wire



AA701

Sensor cable 50 m ring PVC
4x0.25 mm²

Unit price: 25,15 €*



AA702

Sensor cable 100 m ring PVC
4x0.25 mm²

Unit price: 46,71 €*



AA705

Sensor cable 50 m ring PVC
4x0.34 mm²

Unit price: 46,82 €*



AA703

Sensor cable 50 m ring PUR
4x0.34 mm²

Unit price: 63,67 €*



AA706

Sensor cable 100 m ring PVC
4x0.34 mm²

Unit price: 89,42 €*



AA704

Sensor cable 100 m ring PUR
4x0.34 mm²

Unit price: 125,40 €*

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+49 (0) 201/749 189 21
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autosen gmbh • Annastraße 41 • 45130 Essen
www.autosen.com • info@autosen.com
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