

# AA960 Wireable socket straight M12 IP69k



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**15,00 €** offline price 15,87 €

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## Overview

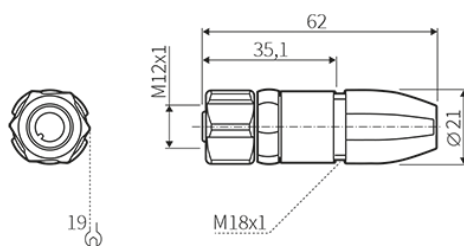
- M12 socket 4-pin for self-wiring
- AC/DC
- suitable for hygienic & wet zones
- innovative sealing concept & patented cable strain relief
- large operating temperature range -25...100°C

**[www.autosen.com/AA960](http://www.autosen.com/AA960)**

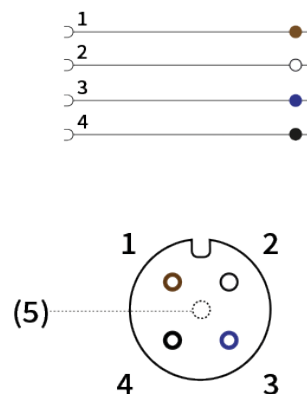
Direct link to the article on autosen.com

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!

## Dimensional drawing



## Connection & pin assignment



## General information

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

## Electrical data

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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

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Union nut tightening torque	0.6 ... 1.5 Nm
Material of grip body	Polyamide (PA)
Material of union nut	Stainless steel
Colour of grip body	Grey
Material of seal	EPDM

## Ambient conditions

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

## Additional information

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Electrical connection	silicone-free Prefabricated Cable sheath: Ø 3.5 ... 6 mm Screw terminals: 0.25 ... 1 mm <sup>2</sup>
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## Accessories: Cable by the metre, 4-wire

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### AA701

Sensor cable 50 m ring PVC  
4x0.25 mm<sup>2</sup>

**Unit price: 25,15 €\***



### AA702

Sensor cable 100 m ring PVC  
4x0.25 mm<sup>2</sup>

**Unit price: 46,71 €\***



### AA705

Sensor cable 50 m ring PVC  
4x0.34 mm<sup>2</sup>

**Unit price: 46,82 €\***



### AA703

Sensor cable 50 m ring PUR  
4x0.34 mm<sup>2</sup>

**Unit price: 63,67 €\***



### AA706

Sensor cable 100 m ring PVC  
4x0.34 mm<sup>2</sup>

**Unit price: 89,42 €\***



### AA704

Sensor cable 100 m ring PUR  
4x0.34 mm<sup>2</sup>

**Unit price: 125,40 €\***

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