



# **Model Number**

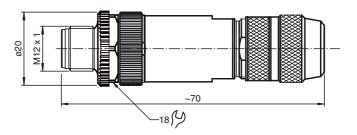
## V1S-G-ABG-PG9

4-pin, M12, screened cable connector, field attachable

## **Features**

- Manufacturable, screenable
- Metal housing
- Iris spring screening

# **Dimensions**



# **Technical data**

General	l specification:	s
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Number of pins	7
Connection 1	Male connector
Construction type 1	straight
Threading 1	M12
UL File Number	E363587

#### **Electrical specifications**

Operating voltage	U <sub>B</sub> r	nax. 250 V
Operating current	r	nax. 4 A
Volume resistance	<	< 3 mΩ

#### Ambient conditions

Ambient temperature	-40 85 °C (-40 185 °F)
Pollution Degree	3

Pollution Degree

## **Mechanical specifications** Degree of protection

Screw terminals for max. 0.75 mm<sup>2</sup> PG9 cable gland Connection

Material

CuZn Contacts Contact surface

Zinc die-casting, nickel-plated Connector Body Zinc die-casting, nickel-plated Cable

5 ... 8 mm

Sheath diameter

Compliance with standards and direc-

# tives

Standard conformity

EN 60529:2000 Degree of protection

# **Electrical connection**



