



Terminal resistor

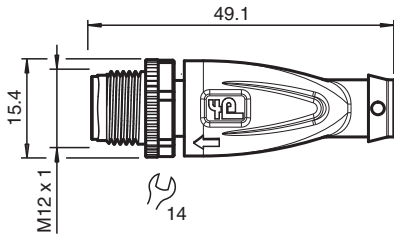
V1S-TR-B24

- UL listed for USA and Canada
- Specific design protects against loosening and inaccurate installation
- Pins 2 and 4 bridged
- Customer-specific configuration

Terminal resistor M12 male straight A-coded 4-pin, for DeviceNet, CANopen



Dimensions



Technical Data

General specifications

Connector 1	
Connection	plug
Construction type	M12
Style	straight
Locking	screw connection
Number of pins	4
Coding	A-coded
Customization	pin 2 and 4 bridged

Electrical specifications

Operating voltage	U_B	max. 30 V DC
Operating current	I_B	max. 4 A per contact

Conformity

Degree of protection	EN 60529
Plug connection	connector M12 x 1 : IEC 61076-2-101

Approvals and certificates

UL File Number	E231213
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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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Technical Data

Ambient conditions

Ambient temperature	-40 ... 90 °C (-40 ... 194 °F)
Pollution degree	3

Mechanical specifications

Plug connector	
Tightening torque	0.6 Nm
Loosening protection	available
Tool installation	straight knurling and hexagon nut SW = 14 mm
Mating cycles	min. 100
Degree of protection	IP68 / IP69

Material

Plug connector	
Screw connection	Zinc diecast, nickel-plated
Body	TPU, black
Contact surface	gold plated (Au)
Flammability	V-2

Connection Assignment

