



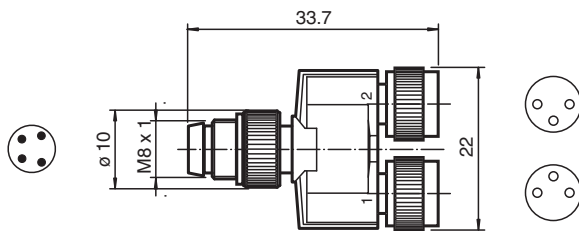
## Y-Splitter V31S-T-V3

- Easy merging of two signals at a single M8 slot
- Degree of protection IP67
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching

Y-Splitter M8 plug 4-pin to 2x M8 socket 3-pin



### Dimensions



### Technical Data

#### General specifications

Connector 1	
Connection	socket
Construction type	M8
Style	straight
Locking	screw connection
Number of pins	3
Coding	A-coded
Connector 2	
Connection	socket
Construction type	M8
Style	straight
Locking	screw connection
Number of pins	3
Coding	A-coded
Connector 3	
Connection	plug

Release date: 2023-02-20 Date of issue: 2023-02-20 Filename: 240942\_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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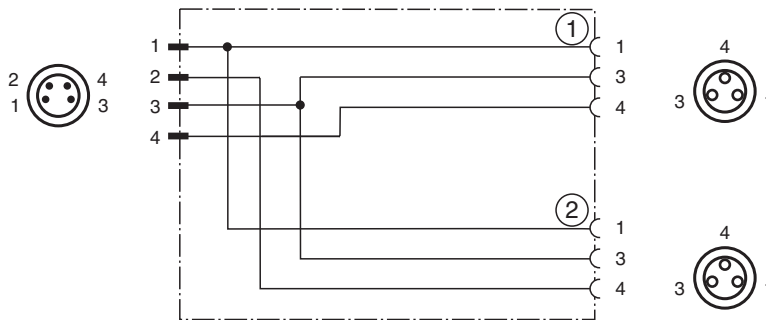
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**Technical Data**

Construction type		M8
Style		straight
Locking		screw connection
Number of pins		4
Coding		A-coded
<b>Electrical specifications</b>		
Operating voltage	U <sub>B</sub>	max. 30 V AC/DC
Operating current	I <sub>B</sub>	max. 4 A
<b>Conformity</b>		
Degree of protection		EN 60529
Plug connection		connector M8 x 1 : IEC 61076-2-104
<b>Ambient conditions</b>		
Ambient temperature		-25 ... 90 °C (-13 ... 194 °F)
Pollution degree		3
<b>Mechanical specifications</b>		
Plug connector		
Tightening torque		0.2 Nm
Loosening protection		available
Tool installation		straight knurling
Mating cycles		min. 100
Degree of protection		IP65/IP67
<b>Material</b>		
Plug connector		
Body		TPU, black
Seal		NBR
Contact surface		Ni/Au
Flammability		HB

**Connection Assignment**



**Accessories**

	<b>MH V3-SCREWDRIVER</b>	Torque screwdriver (0.4 Nm)
	<b>MH V3-BIT M8</b>	plug-in cap for M8

Release date: 2023-02-20 Date of issue: 2023-02-20 Filename: 240842\_eng.pdf