

Y-Splitter

V15S-Y24B-V15/V15

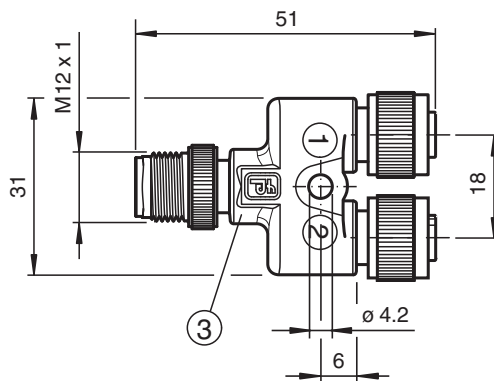


- Easy merging of two signals at a single M12 slot
- Suitable for normally open/closed
- Degree of protection IP67
- Free of paint wetting interfering substances
- Pins 2 and 4 bridged
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching

Y-Splitter M12 plug to 2x M12 socket 5-pin A-coded



Dimensions



Technical Data

General specifications		
Customization		pin 2 and 4 bridged
Connector 1		
Connection		socket
Construction type		M12
Style		straight
Locking		screw connection
Number of pins		5
Coding		A-coded
Connector 2		
Connection		socket
Construction type		M12
Style		straight
Locking		screw connection
Number of pins		5
Coding		A-coded
Connector 3		

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

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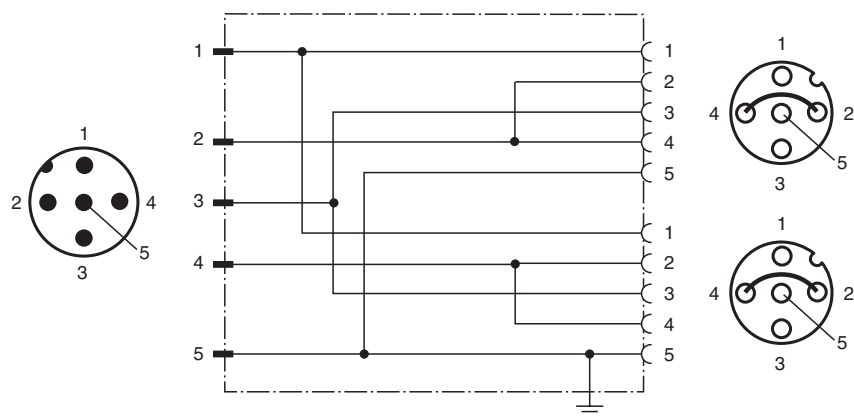
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PEPPERL+FUCHS

Technical Data

Connection		plug
Construction type		M12
Style		straight
Locking		screw connection
Number of pins		5
Coding		A-coded
UL File Number		E231213
Electrical specifications		
Operating voltage	U _B	max. 48 V AC / 60 V DC
Operating current	I _B	4 A
Conformity		
Degree of protection		EN 60529
Plug connection		connector M12 x 1 : IEC 61076-2-101
Flammability		UL 94 , UL 758 / 1581
Approvals and certificates		
UL approval		UL Recognized General purpose
Maximum permissible operating voltage		max. 60 V
Maximum permissible ambient temperature		max. 80 °C (max. 176 °F)
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
Mating cycles		min. 100
Degree of protection		IP67
Mounting		Mounting hole for M4 screw
Material		
Plug connector		
Screw connection		Zinc diecast, nickel-plated
Body		TPU
Contact surface		Au
Flammability		V-2

Connection Assignment



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Accessories

	MH V1-SCREWDRIVER	Torque screwdriver (0.6 Nm)
	MH V1-BIT M12	plug-in cap M12

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