

# Y-Splitter

## V3S-GR-YEE-V3/V3-GR

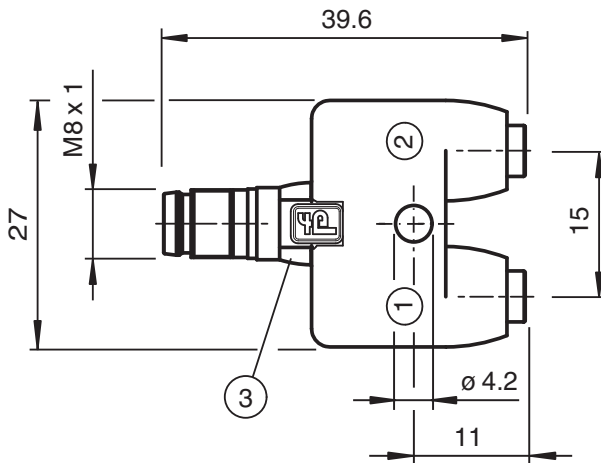


- Easy merging of two signals at a single M8 slot
- Snap locking
- Free of paint wetting interfering substances
- Degree of protection IP65
- UL listed for USA and Canada

Y-Splitter M8 plug snap-lock 3-pin to 2x M8 socket snap-lock 3-pin, UL approved



### Dimensions



### Technical Data

#### General specifications

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

Release date: 2024-03-15 Date of issue: 2024-03-15 Filename: 70101374\_eng.pdf

## Technical Data

Construction type	M8	
Style	straight	
Locking	snap locking	
Number of pins	3	
Coding	A-coded	
<b>Electrical specifications</b>		
Operating voltage	$U_B$	max. 30 V AC/DC
Operating current	$I_B$	max. 3 A
<b>Conformity</b>		
Degree of protection	EN 60529	
Plug connection	connector M8 x 1 : IEC 61076-2-104	
Flammability	IEC 60332-1-2	
<b>Approvals and certificates</b>		
UL File Number	E231213	
<b>Ambient conditions</b>		
Ambient temperature	-40 ... 80 °C (-40 ... 176 °F)	
Pollution degree	3	
<b>Mechanical specifications</b>		
Plug connector		
Mating cycles	min. 100	
Degree of protection	IP65	
<b>Material</b>		
Plug connector		
Body	TPU, black	
Contact surface	Au	
Flammability	V-0	

## Connection Assignment

