

## M12-Splitters/T-Connectors

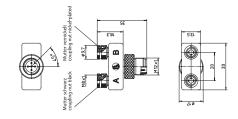
## ASBS 2 M8 | ASBS 2 M12 | ASBSA 2 M12



## M12 Male to 2xM8 Female

Splitter/T-connector, with two M8 miniature female connectors, 3 poles, with self-locking threaded joint.

ASBS 2 M8





Splitter/T-connector with two M12 female connectors, with self-locking threaded joint.

- ASBS 2 M12-5 1-1: wired through 1 to 1 -

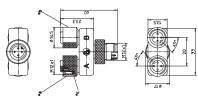
## **ASBS 2 M12**

## M12 Male to 2xM12 Female

Splitter/T-connector with two M12 female connectors, with self-locking threaded joint.

- ASBSA 2 M12-3: with AND circuit -

## ASBSA 2 M12



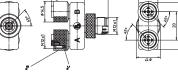
\*c O-ring

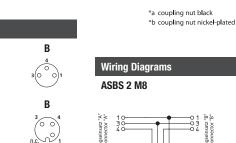
ASBS 2 M12-4

Male Connecto

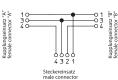
### **Pin Assignments**

Face Views		
ASBS 2 M8	<b>A</b>	<b>B</b>
	3001	3001
ASBSA 2 M12-3	Α	В
	3 0 0 1	3 0 0 1
ASBS 2 M12-4	Α	В
ASBS 2 M12-5S	Α	В
	3 0 0 0 0 0 1	3 0 0 0 0 1
ASBS 2 M12-5	А	В
	$\begin{array}{c} 3 \\ 0 \\ 0 \\ 2 \\ 5 \end{array}$	





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## ASBS 2 M12-5S

Steckereinsatz male connecto

(upplungseinsatz "/

1.800.Belden1 | www.lumberg-automationusa.com

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Steckereinsatz male connector

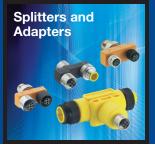
Steckereinsatz male connector

ASBSA 2 M12-3



# ASBS 2 M12-5 1-1 upplungseinsatz emale connector

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## M12-Splitters/T-Connectors

ASBS 2 M8 | ASBS 2 M12 | ASBSA 2 M12

## **Technical Data**

## Environmental

Degree of protection Operating temperature range IP 67 / NEMA 6P -25°C (-13°F) / +90°C (+194°F)

TPU, self-extinguishing Female connectors:

Male connector: TPU, self-extinguishing CuZn, pre-nickeled and

3

M8: TPU, self-extinguishing M12: PA GF, self-extinguishing

## Mechanical

Housing / Molded body Insert

Contact

Coupling nut O-ring

## Electrical

Contact resistance Nominal current at 40°C Nominal voltage Rated voltage Test voltage

Insulation resistance Pollution degree 0.8 microns gold-plated CuZn, nickel-plated FKM 4 A per outlet / 4 A max. total 60 V 63 V M8: 0.8 kV eff. / 60 s M12: 1.5 kV eff. / 60 s ASBSA: 2.0 kV eff. / 60 s >  $10^9 \Omega$ 

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nahreis	2

Part Number		Pins	Characteristics	
ASBS 2 M8		3		
	ASBSA 2 M12-3			
	ASBS 2 M12-4	4		
	ASBS 2 M12-5S	5		
	ASBS 2 M12-5			
	ASBS 2 M12-5 1-1			