

### M12 Male to 2xM8 Female

### M12 Male to 2xM12 Female

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

### M12 Male to 2xM12 Female

– ASBSA 2 M12-3: with AND circuit –

[illegible]

\*a coupling nut black  
\*b coupling nut nickel-plated

[illegible]

\*c O-ring

## Face Views

**ASBS 2 M8**

Kupplungseinsatz "A"  
female connector "A"

Steckereinsatz  
male connector

Kupplungseinsatz "B"  
female connector "B"

**ASBS 2 M12-3**

Kupplungseinsatz "A"  
female connector "A"

Steckereinsatz  
male connector

Kupplungseinsatz "B"  
female connector "B"

**ASBS 2 M12-5S**

Kupplungseinsatz "A"  
female connector "A"

Steckereinsatz  
male connector

Kupplungseinsatz "B"  
female connector "B"

**ASBS 2 M12-5-1-1**

Kupplungseinsatz "A"  
female connector "A"

Steckereinsatz  
male connector

Kupplungseinsatz "B"  
female connector "B"



# Be Certain with Belden

## M12-Splitters/T-Connectors

ASBS 2 M8 | ASBS 2 M12 | ASBSA 2 M12

### Technical Data

#### Environmental












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

#### Mechanical

Housing / Molded body	TPU, self-extinguishing
Insert	Female connectors: M8: TPU, self-extinguishing M12: PA GF, self-extinguishing
Contact	Male connector: TPU, self-extinguishing CuZn, pre-nickel-plated 0.8 microns gold-plated
Coupling nut	CuZn, nickel-plated
O-ring	FKM

#### Electrical

Contact resistance	≤ 5 mΩ
Nominal current at 40°C	4 A per outlet / 4 A max. total
Nominal voltage	60 V
Rated voltage	63 V
Test voltage	M8: 0.8 kV eff. / 60 s M12: 1.5 kV eff. / 60 s ASBSA: 2.0 kV eff. / 60 s
Insulation resistance	> 10 <sup>9</sup> Ω
Pollution degree	3

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		