



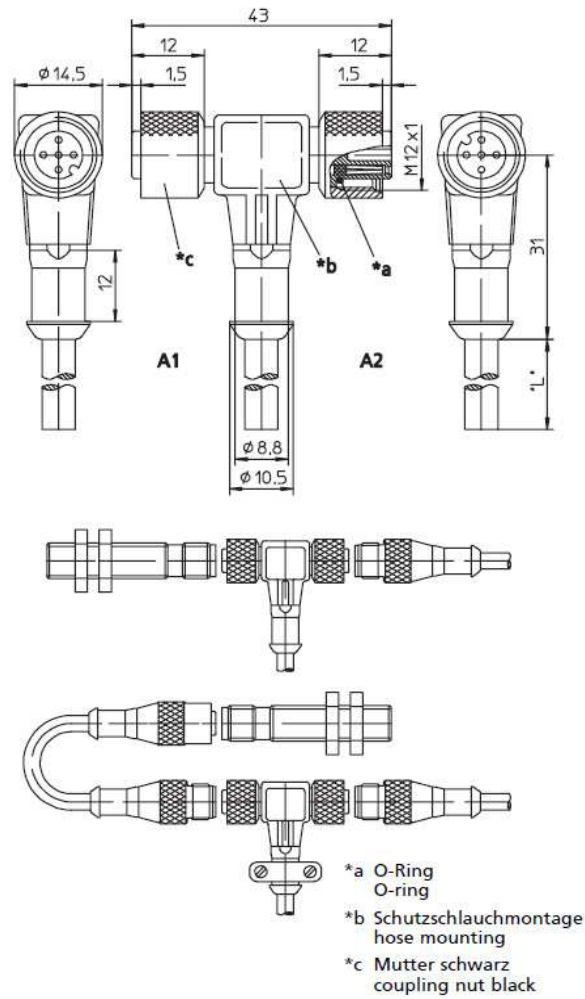
**Product information**  
**Double female connector - ZV 2 4-3-225/2 M**  
**43782**

Name	
Name	Double female connector
	
	M12 Double female connector (2 port distributor), with self-locking threaded joint, 3 poles, with molded cable, 2 meter, PUR jacket, halogen free, black.
Delivery informations	
Availability	available
Product description	
Type	ZV 2 4-3-225/2 M
Order No.	43782
Description	M12 Double female connector (2 port distributor), with self-locking threaded joint, 3 poles, with molded cable, 2 meter, PUR jacket, halogen free, black.
Number of contacts	3
Color of housing	orange
Product characteristics	Vibration resistance, Oil resistance, Drag chains suitable
Classification	
Belden brand	Lumberg-Automation
Environmental conditions	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU, self-extinguishing
Contact bearer material	TPU, self-extinguishing
Contact material	CuZn
Contact material - Surface refinement	pre-nickel and 0.8 microns gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	2 A at 40 °C
Nominal voltage	60 V
Rated voltage	63 V
Test voltage	2.0 kV eff./60 s
Insulation resistance	> 1 GΩ
Cable	
Cable length	2 m
Cable number	225
Cable description	Cable for sensors and actuators
Color of jacket	black
Without halogens as in EN 50267-2-3	✔
Material of outer jacket	PUR
Outer diameter of the cable	4.7 mm
Nominal diameter of the cable - amount	4
Nominal diameter of the cable - diameter	0.34 mm <sup>2</sup>
Diameter of conductor - Number	43
Diameter of conductor	0.10 mm
Flame resistant according to standard	yes

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Picture  
Drawing



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