




**Product information**

**ASBV 8 5-242/... M - ASBV 8 5-242/5 M  
60671**

Name		ASBV 8 5-242/... M
		
		Actuator/sensor distribution box, 8-port version, combined FIXCON-/M12 socket, 5-pole, 2 signals per socket, earth connection, fixed connection cable, PUR jacket, halogen-free, black, 5 meter.
Delivery informations		
Availability	available	
Product description		
Type	ASBV 8 5-242/5 M	
Order No.	60671	
Description	Actuator/sensor distribution box, 8-port version, combined FIXCON-/M12 socket, 5-pole, 2 signals per socket, earth connection, fixed connection cable, PUR jacket, halogen-free, black, 5 meter.	
Number of contacts	5 (M12)	
Version	8 ports	
Color of housing	orange	
Product characteristics	Vibration resistance, Oil resistance, Drag chains suitable	
Classification		
Belden brand	Lumberg-Automation	
Mechanical data		
Thread	M12	
LED display present	✗	
Environmental conditions		
Environmental temperature	-15 °C ... 80 °C	
Degree of protection (IP), mounted	IP67	
Pollution degree	3	
Materials		
Housing material / Molded body	TPU, self-extinguishing	
Contact bearer material	PA-GF, self-extinguishing	
Contact material	CuZn (M12)	
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	4 A per socket / 12 A max. at 40°C	
Nominal voltage	60 V	
Rated voltage	63 V	
Test voltage	1.0 kV eff./60 s	
Insulation resistance	> 1 GΩ	
Approvals		
Approvals	cURus	
Cable		
Cable length	5 m	
Cable number	242	
Cable description	Cable for actuator/sensor distribution boxes	
Color of jacket	black	
Material of outer jacket	PUR	

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



Outer diameter of the cable	11.6 mm
Number of conductors	19
Cable design	$16 \times 0,5 \text{ mm}^2 + 3 \times 1,0 \text{ mm}^2$
Flame resistant according to standard	IEC 60332-2, CSA FT-2
<b>Scope of delivery and accessories</b>	
Scope of delivery	ZVK: 2 dust covers for unused sockets ZBS: 10 attachable labels

[Picture](#)

[Drawing](#)

