

## Product information

### ASBV 8/LED 5-242/... M - ASBV 8/LED 5-242/5 M

Industrial Connecting Solutions:I/O Modules:Passive distributors:M12 Passive Distributors:fixed control cable:with LED:2 signals/socket (4+PE):ASBV 8/LED 5-242/... M

[http://www.e-catalog.beldensolutions.com/link/57078-24228-255441-199791-200292-204934-204940-204949-205193/en/ASBV\\_08\\_LED\\_5\\_242\\_05/uistate](http://www.e-catalog.beldensolutions.com/link/57078-24228-255441-199791-200292-204934-204940-204949-205193/en/ASBV_08_LED_5_242_05/uistate)

Name	
ASBV 8/LED 5-242/... M	
	
Actuator/sensor distribution box, 8-port version, with LED operation and function indicators, combined FIXCON-/M12 socket, 5-pole, 2 signals per socket, earth connection, fixed connection cable, PUR jacket, halogen-free, black, 5 meter.	
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	ASBV 8/LED 5-242/5 M
Order No.	11167
Description	Actuator/sensor distribution box, 8-port version, with LED operation and function indicators, 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
<b>Classification</b>	
Belden brand	Lumberg-Automation
<b>Mechanical data</b>	
Thread	M12
LED display present	✓
<b>Environmental conditions</b>	
Environmental temperature	-15 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
<b>Materials</b>	
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
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Rated current In	4 A per socket / 12 A max. at 40°C
Nominal voltage	10 - 30 V DC
Rated voltage	32 V
Insulation resistance	> 1 GΩ
<b>Approvals</b>	
Approvals	cURus
<b>Cable</b>	
Cable length	5 m
Cable number	242
Cable description	Cable for actuator/sensor distribution boxes
Color of jacket	black
Material of outer jacket	PUR
Outer diameter of the cable	11.6 mm

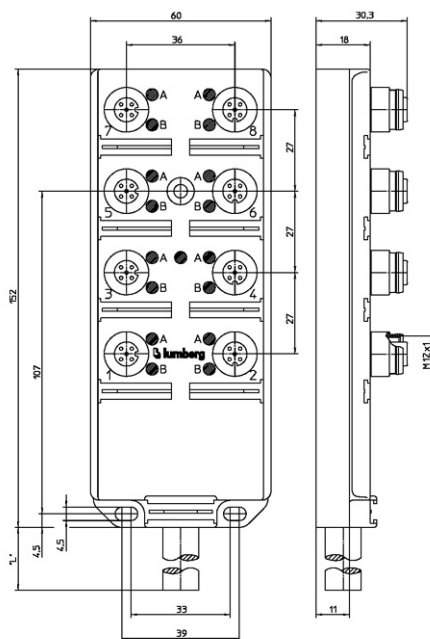
Industrial Connecting Solutions:I/O Modules:Passive distributors:M12 Passive Distributors:fixed control cable:with LED:2 signals/socket (4+PE):ASBV 8/LED 5-242/... M

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Number of conductors	19
Cable design	16 x 0.5 mm <sup>2</sup> + 3 x 1.0 mm <sup>2</sup>
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



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