




**Product information**  
**8 ports, 5-10 M - SB 8/LED 3-333/5 M**  
**60637**

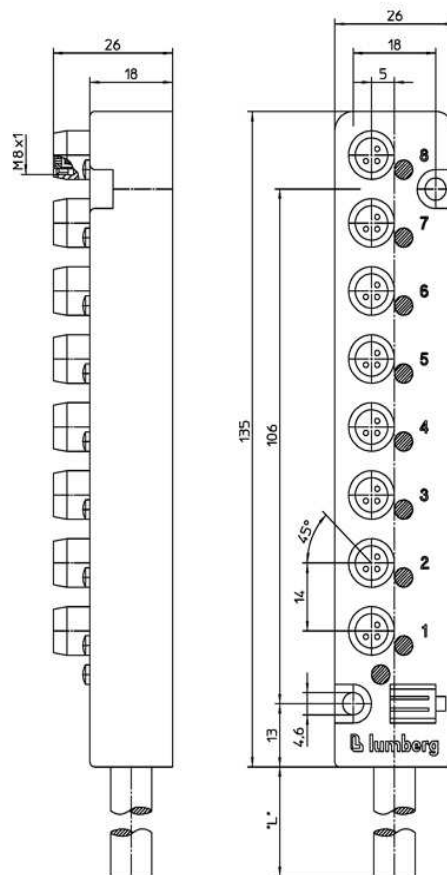
Name	
8 ports, 5-10 M	
	
	Miniature sensor distribution box, 8-port version, with integrated LED operation and function indicators, M8-sockets, 3-pole, fixed control cable, PUR jacket, halogen free, black, 5 meter.
Delivery informations	
Availability	available
Product description	
Type	SB 8/LED 3-333/5 M
Order No.	60637
Description	Miniature sensor distribution box, 8-port version, with integrated LED operation and function indicators, M8-sockets, 3-pole, fixed control cable, PUR jacket, halogen free, black, 5 meter.
Number of contacts	3 (M8)
Version	8 ports
Color of housing	orange
Product characteristics	Vibration resistance, Oil resistance, Drag chains suitable
Classification	
Belden brand	Lumberg-Automation
Mechanical data	
Thread	M8
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	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 per socket / 2 A max. at 40 °C
Nominal voltage	10 - 30 V DC
Insulation resistance	> 1 GΩ
Approvals	
Approvals	cURus
Cable	
Cable length	5 m
Cable number	333
Cable description	Control cable
Color of jacket	black
Material of outer jacket	PUR
Outer diameter of the cable	8.8 mm
Number of conductors	10

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.



<b>Cable design</b>	2 x 0.5 mm <sup>2</sup> + 8 x 0.34 mm <sup>2</sup>
<b>Flame resistant according to standard</b>	IEC 60332-2, CSA FT-2
<b>Scope of delivery and accessories</b>	
<b>Scope of delivery</b>	ZVK: 2 dust covers for unused sockets 1 attachable label

**Picture**  
**Drawing**



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