



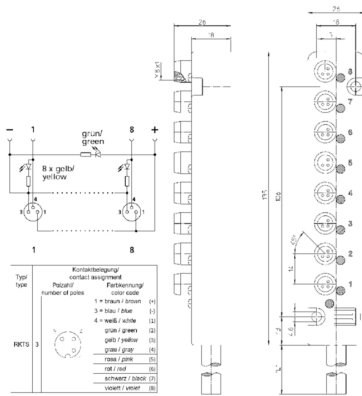
Product: [SB 8/LED 3-333](#)

Miniature sensor distributor, 8 ports, LED

Product Description

Miniature sensor distributor, 8 ports, LED

Technical Drawing



Technical Specifications

Product Description

Brand:	Belden
Product Sub Family:	Classic
I/O Connection:	M8, 3-poles, A-coded
Number of Ports:	8
I/O Wiring Configuration:	single I/O per port
Control Cable Interface:	Open End

General Data

Housing Material:	Plastic, TPU
Housing Color:	Orange
Protection Degree / IP Rating**:	IP67
Potted:	Yes
Dimensions (W x H x D):	26 mm x 26 mm x 135 mm
Ambient Temperature (Operation)*:	-15 °C to 80 °C
Pollution Degree:	3 acc. to EN 60664-1, VDE 0110-1
Contact Base Material:	CuZn
Contact Bearer Material:	TPU
O-Ring Material:	FKM
Fastening Torque (I/O Connection):	M8: 0.3 Nm

Digital Input Channels

Sensor Type:	PNP
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Safety & Environmental Compliance

CE:	Yes
RoHS Compliant:	Yes

Notes

Protection Degree / IP Rating Note:	** only if mounted and locked in combination with Hirschmann / Lumberg Automation connector.
System Power Supply Connection Note:	*do not connect / disconnect under voltage!

Variants

Item #	Item Description	Cable Length
8945	SB 8/LED 3-333/3 M	
94554	SB 8/LED 3-333/1 M	1 m
60637	SB 8/LED 3-333/5 M	5 m
97792	SB 8/LED 3-333/7 M	7 m
60636	SB 8/LED 3-333/10 M	10 m
934637755	SB 8/LED 3-333/15 M	15 m
61323	SB 8/LED 3-333/20 M	20 m

Update and Revision:	Revision Number: 0.58 Revision Date: 03-04-2023
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