



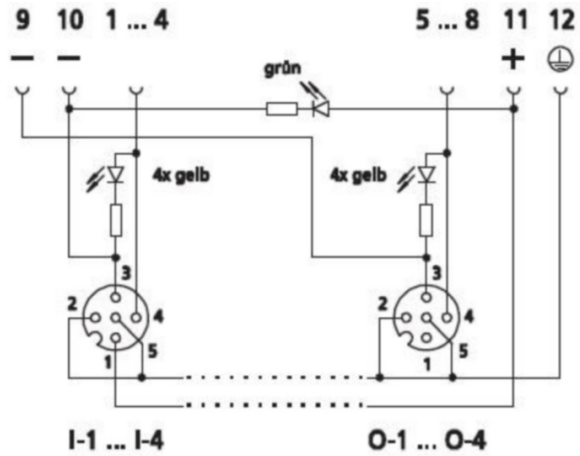
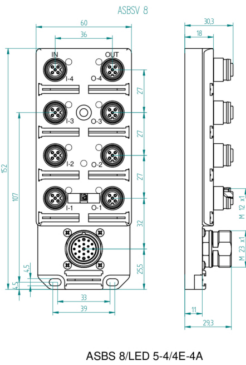
Product: [ASBS 8/LED 5-4/4E-4A](#)

ASB with FIXCON connector, 8 ports, LED, M23 connector, 4I4O

Product Description

ASB with FIXCON connector, 8 ports, LED, M23 connector, 4I4O

Technical Drawing



Typ	Anschluss-möglichkeit	Polzahl	M 12 IN	M 12 OUT	Stecker-belegung	
ASBS 8 / LED 5-4 / 4E4A	8 - fach		1		11 (+)	
				1	n.c.	
			2	2	12 (PE)	
			3		10 (-)	
			3	9 (-)		
			4/I-1		1	
			4/I-2		2	
			4/I-3		3	
			4/I-4		4	
				4/O-1	5	
				4/O-2	6	
				4/O-3	7	
				4/O-4	8	
		5	5	12 (PE)		

Technical Specifications

Product Description

Brand:	Belden
Product Sub Family:	Classic
Item Description:	ASBS 8/LED 5-4/4E-4A
I/O Connection:	M12, 5/4-poles, A-coded

Number of Ports:	8
I/O Wiring Configuration:	4I + 4O
Control Cable Interface:	M23, 12-poles

General Data

Housing Material:	Plastic, TPU
Housing Color:	Black
Protection Degree / IP Rating**:	IP67
Potted:	Yes
Dimensions (W x H x D):	60 mm x 30,3 mm x 152 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:	PA
O-Ring Material:	FKM
Fastening Torque (I/O Connection):	M12: 0.5 Nm

Power Supply

Status Indicator (System Supply):	LED green
Actuator Supply Voltage (Nominal):	24 V DC (SELV/PELV)
Actuator Supply Voltage (Range):	10 V DC to 30 V DC

Digital Input Channels

Input Wiring:	2-, 3-, 4-wire
Sensor Type:	PNP

Digital Output Channels

Output Wiring:	2-, 3-wire
Galvanically Isolated:	No

Port Channels

Current per Connector:	max. 1,5 A
Current per Module:	max. 1,5 A
Status Indicator (Port):	Status Indicator (Port)

Safety & Environmental Compliance

CE:	Yes
RoHS Compliant:	Yes
China 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
53499	ASBS 8/LED 5-4/4E-4A

Update and Revision:	Revision Number: 0.27 Revision Date: 03-04-2023
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