



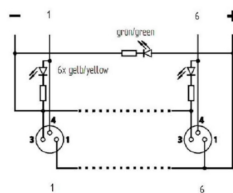
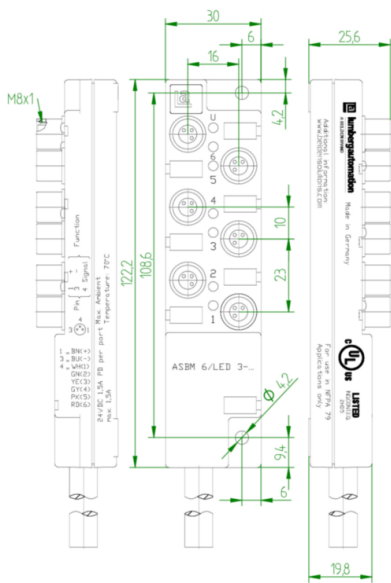
Product: [ASBM 6/LED 3-344](#)

LioN-S passive, 6 ports, LED

Product Description

LioN-S passive, 6 ports, LED

Technical Drawing



Typ/ type	Anschl. wiring Schaltz.	Standard - Kontaktbelegung/ standard contact assignment	
		Polezahl/ number of poles	** Farbkennung 01 / ** colour code 01
ASBM 6/LED 3-344...	6-fach 6-bid	3	1 = braun / brown (+) 3 = blau / blue (-) 4 = weiß / white (0) grün / green (2) gelb / yellow (3) grau / grey (4) rosa / pink (5) rot / red (6)

Technical Specifications

Product Description

Brand:	Belden
Product Sub Family:	LioN-S passive
I/O Connection:	M8, 3-poles, A-coded
Number of Ports:	6
I/O Wiring Configuration:	single I/O per port
Control Cable Interface:	Open End

General Data

Housing Material:	PBT + ASA
Housing Color:	Black
Protection Degree / IP Rating**:	IP67
Potted:	No
Dimensions (W x H x D):	30 mm x 25,5 mm x 123 mm
Ambient Temperature (Operation)*:	-25 °C to 70 °C
Pollution Degree:	3 acc. to EN 60664-1, VDE 0110-1
Contact Base Material:	CuSn
Contact Bearer Material:	PA
O-Ring Material:	FKM
Fastening Torque (Fixing Screw):	M4: 1 Nm
Fastening Torque (I/O Connection):	M8: 0.3 Nm
Accessories to Order Separately:	730-843-002, GSA 200-4 NBR for temperature range : -30°C to +90°C 730-268-003, GSA 200-7 EPDM for temperature range: -40°C to +125°C

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):	LED yellow per channel

Safety & Environmental Compliance

CE:	Yes
RoHS Compliant:	Yes
China RoHS-Compliant:	Yes

Approvals

UL:	cULus Listed, UL 508
UL-File:	E230848
CSA:	Yes, via UL

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
65353	ASBM 6/LED 3-344/10 M
65354	ASBM 6/LED 3-344/15 M
934637599	ASBM 6/LED 3-344/20 M
65352	ASBM 6/LED 3-344/5 M

Update and Revision:	Revision Number: 0.70 Revision Date: 03-04-2023
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