



# Product: ASBM 4/LED 3-343

LioN-S passive, 4 ports, LED

**Product Description** LioN-S passive, 4 ports, LED

**Technical Drawing** 



# **Technical Specifications**

# **Product Description**

Brand:	Belden
Product Sub Family:	LioN-S passive
I/O Connection:	M8, 3-poles, A-coded
Number of Ports:	4
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 100 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

#### **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

#### Approvals

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

### Notes

Protection Degree / IP Rating Note:	$^{\star\star}$ 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
65349	ASBM 4/LED 3-343/5 M
65350	ASBM 4/LED 3-343/10 M
65351	ASBM 4/LED 3-343/15 M
Update	and Revision:

Revision Number: 0.56 Revision Date: 03-04-2023

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