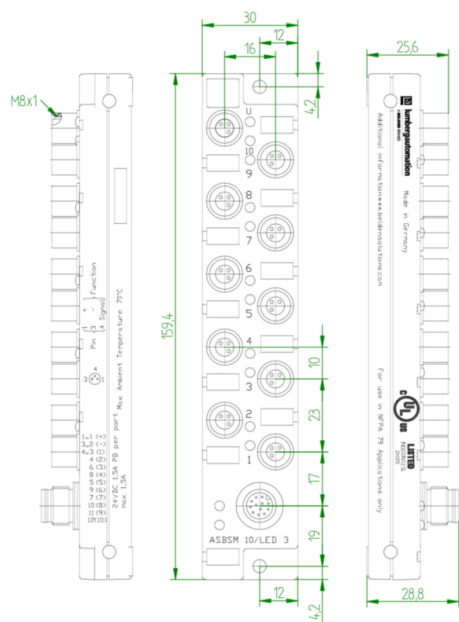**Product: ASBSM 10/LED 3** ↗

LioN-S passive, 10 ports, LED, M12 connection

Product Description

LioN-S passive, 10 ports, LED, M12 connection

Technical Drawing

Technical Specifications

Product Description

Brand:	Belden
Product Family:	distribution module
Product Sub Family:	LioN-S passive
Item Description:	ASBSM 10/LED 3
Part Number:	65348
I/O Connection:	M8, 3-poles, A-coded

Number of Ports:	10
I/O Wiring Configuration:	single I/O per port
Control Cable Interface:	M12, 12-poles, A-coded

General Data

Housing Material:	PBT + ASA
Housing Plating:	Nickel, matt
Housing Color:	Black
Protection Degree / IP Rating**:	IP67
Potted:	No
Dimensions (W x H x D):	30 mm x 28,8 mm x 160 mm
Ambient Temperature (Operation)*:	-25 °C to 70 °C
Pollution Degree:	3 acc. to EN 60664-1, VDE 0110-1
Contact Base Material:	M8, CuSn	M12, CuZn
Contact Bearer Material:	PA
O-Ring Material:	FKM
Fastening Torque (Fixing Screw):	M4: 1 Nm
Fastening Torque (Power Connection):	M12: 0.5 Nm (12pin)
Fastening Torque (I/O Connection):	M8: 0.3 Nm

Power Supply

Module Supply Voltage (Nominal):	24 V DC (SELV/PELV)
Module Supply Voltage (Range):	10 V DC to 30 V DC
Status Indicator (System Supply):	LED green
Current Carrying Capacity of Connector:	max. 1,5 A
Current Carrying Capacity of Connector:	max. 1,5 A
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
Status Indicator (Inputs):	LED yellow per channel

Digital Output Channels

Output Wiring:	2-, 3-wire
Output Current per Channel:	max. 1.5 A
Output Current per Module:	max. 1.5 A
Galvanically Isolated:	No
Status Indicator (Outputs):	LED yellow per channel

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:	** 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
65348	ASBSM 10/LED 3

Update and Revision:	Revision Number: 0.36 Revision Date: 03-04-2023