



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: | ** 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: |

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