

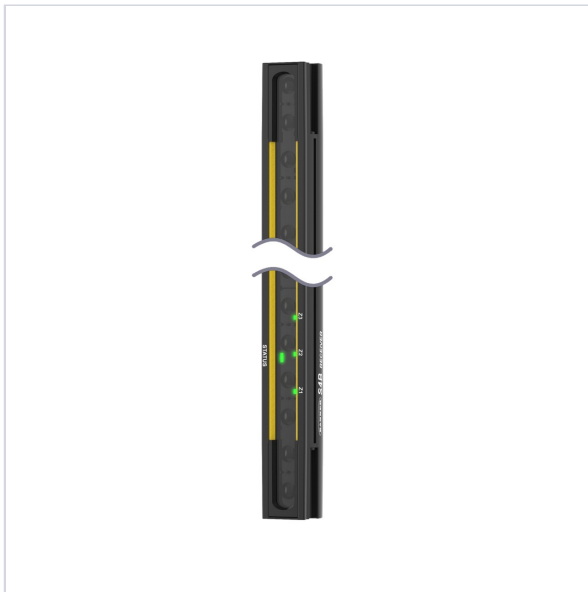
NAP SIGNAL LOWERS YOUR BARRIER TO ENTRY FOR IIOT.

SNAP SIGNAL LOWERS YOUR BARRIER



S4BR30-1650-S

► S4B SERIES HEAVY-DUTY TYPE 4 SAFETY LIGHT CURTAINS



S4B Type 4 Safety Light Curtain, Receiver

Resolution: 30 mm; Range: 12 m (40 ft)

Defined Area: 1650 mm (65.0 in); Housing: Black

Connection: Removable Disconnect (RD)

Mounting Hardware and Cordset/M12 Pigtail
Ordered Separately

Part Number: 812396

CERTIFICATIONS



ACCESSORIES TO COMPLETE YOUR SYSTEM

Add all or individual items to your cart. More options available below.



S4BA-MBK-16

S4B, ACCESSORY BRACKET: SIDE MOUNT
INCLUDES 2 BRACKETS
ROTATION: +/- 15 DEGREES

GLASS-FILLED POLYCARBONATE

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish

Cookies

List.

To learn more, visit our [privacy policy](#).



DES4E-51D

Cordset S4B: Custom to M12 Double-Ended
Custom Female; 5-pin Straight Male Connectors
0.3 m (0.98 ft) in Length

Black PVC Jacket



S4BE30-1650-S

S4B Type 4 Safety Light Curtain, Emitter
Resolution: 30 mm; Range: 12 m (40 ft)
Defined Area: 1650 mm (65.0 in); Housing: Black
Connection: Removable Disconnect (RD)
Mounting Hardware and Cordset/M12 Pigtail Ordered Separately

SPECIFICATIONS

IP Rating	IP65
Heavy Duty	Yes
Defined Area Height Range (mm)	>1300

Max Operating Range (m)	>8 - <=20
Primary Housing Material	Aluminum
Safety Level	Type 4
Effective Aperture Angle	Type 4 Per IEC 61496-2
Connector Type	Removable Disconnect
Defined Area Height (mm)	1650
Dimensions WxD (mm)	38 x 40
Overall Length (mm)	1653
External Monitoring Device	No
Fixed Blanking	No
Housing Finish	Black Anodized
Operating Distance (m)	0.1 - 12
Operating Voltage	24 V dc +/- 15%
Operating Temperature	-20 to +55 deg. C; RH 95%
PL Rating	PLe
Recovery Time	84 / 150
Resolution (mm)	30

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish

List.

To learn more, visit our [privacy policy](#).

Reduced Resolution	No
SIL Rating	SIL3; CL3
Electrical Safety Class	III
Scan Code	Selectable
Shock	10g at 16ms (6000 cycles)
Short Protection	Yes
System Type	To learn more, visit our privacy policy . Receiver
Vibration	10-55 Hz at 0.35 mm
Auxiliary Output	Yes
Fault Output	No
Housing Material	Aluminum; Zinc; Acrylic
Supply Current	58 mA Typical
Trip/Latch Output	Trip
Test Input	No
Feature: End-to-End Sensing	Yes

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish

List.

COMPATIBLE PRODUCTS

BRACKETS

	S4BA-MBK-16 S4B, ACCESSORY BRACKET: SIDE MOUNT INCLUDES 2 BRACKETS ROTATION: +/- 15 DEGREES GLASS-FILLED POLYCARBONATE
---	---

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish

DOUBLE-ENDED CORDSETS

List.

To learn more, visit our [privacy policy](#).

	DEE2R-515D Cordset A-Code M12 to A-Code M12 Double Ended 5-pin Straight Female; 5-pin Straight Male Connectors 4.57 m (14.99 ft) in Length Yellow PVC Jacket, Nickel-Plated Brass Nut
	DES4E-51D Cordset S4B: Custom to M12 Double-Ended Custom Female; 5-pin Straight Male Connectors 0.3 m (0.98 ft) in Length Black PVC Jacket

SINGLE-ENDED CORDSETS

	QDE-515D Cordset A-Code M12 Single Ended 5-pin Straight Female Connector 4.57 m (15 ft) in Length Yellow PVC Jacket, Nickel-Plated Brass Nut
---	---

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List.

	CSB-UNT525M1251 M12 QD Splitter Cable 5-pin; 0.3 m Female Branches Unterminated Trunk 7.62 m (25 ft) in Length 5x22 GA 25 ft Trunk 1 ft Branch	To learn more, visit our privacy policy .
---	---	---

HARDWARE

	S4BA-LAT-2 LAT Clip-on target for S4B
---	--

LASER ALIGNMENT TOOL

	LAT-1-S4B Laser Alignment Tool; Class 2 Laser; Visible Red Mounting Clips included for S4B
---	---

SPECIFIED TEST PIECE

	STP-14 STP-14 TEST PIECE 30 mm
---	---

S15L SERIES IN-LINE SENSOR STATUS INDICATOR

Cookies

	By accepting Cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List. S15L Series: 2-Color In-Line Sensor Status Indicator Voltage: 10-30 V dc; Housing: Polyurethane; IP67 Input: PNP; Colors: Red Green Male-Female 4-pin M12 Integral QD To learn more, visit our privacy policy.
---	--

SC SERIES SAFETY CONTROLLER

	SC10-2ROE SC10-2ROE Safety Controller ISD Compatible (2 ISD Chains) 10 Inputs 2 Relay Outputs (3 NO, 6 A each) Terminal LEDs4 Convertible Inputs Push-In Spring Clamp Terminals 24 V dc; 240-580 mA
--	--

UNIVERSAL INPUT SAFETY MODULES



UM-FA-9A

Safety Relay Module for Safety Light Curtain/Scanner/E-Stop/Interlock
Supply Voltage: 24 V ac/dc
Safety Input: 1 Dual/Single Channel
Safety Output: 3 NO, 6 A; Aux Output: None
Terminal Block: Removable; Width: 22.5 mm
Self-Checking Circuitry, Auto/Manual Reset

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List.

EXPANDABLE SAFETY CONTROLLER: XS26 To learn more, visit our [privacy policy](#).



XS26-ISDD

XS26-ISDd Safety Controller: Expandable
ISD Compatible (8 ISD Chains) 26 Input 2 pairs of PNP Safety Outputs (0.5 A each)
Display; Ethernet USB; 8 Convertible Inputs
Removable Screw Terminals 24 V dc; 160 mA



Banner Engineering Corp. | 9714 Tenth Avenue North | Minneapolis, MN 55441 | United States of America

Cookies

By accepting cookies, we give you the best experience throughout our site, including access to My Account, My Library, and My Wish List.

To learn more, visit our [privacy policy](#).