

Unmanaged Switches



- 5 and 9 Ports Available
- 10/100 Mbps
- IP 67 Protection
- 8-pin Ethernet Connectors

Electrical

- Power Consumption: 2 W (...-E524), 4 W (...-E924)
- Operating Voltage: 10-30 VDC

Mechanical

- Operating Temperature: -30 to +80°C (-22 to +176°F)
- Protection: NEMA 1,3,4,6,13 and IEC IP 67

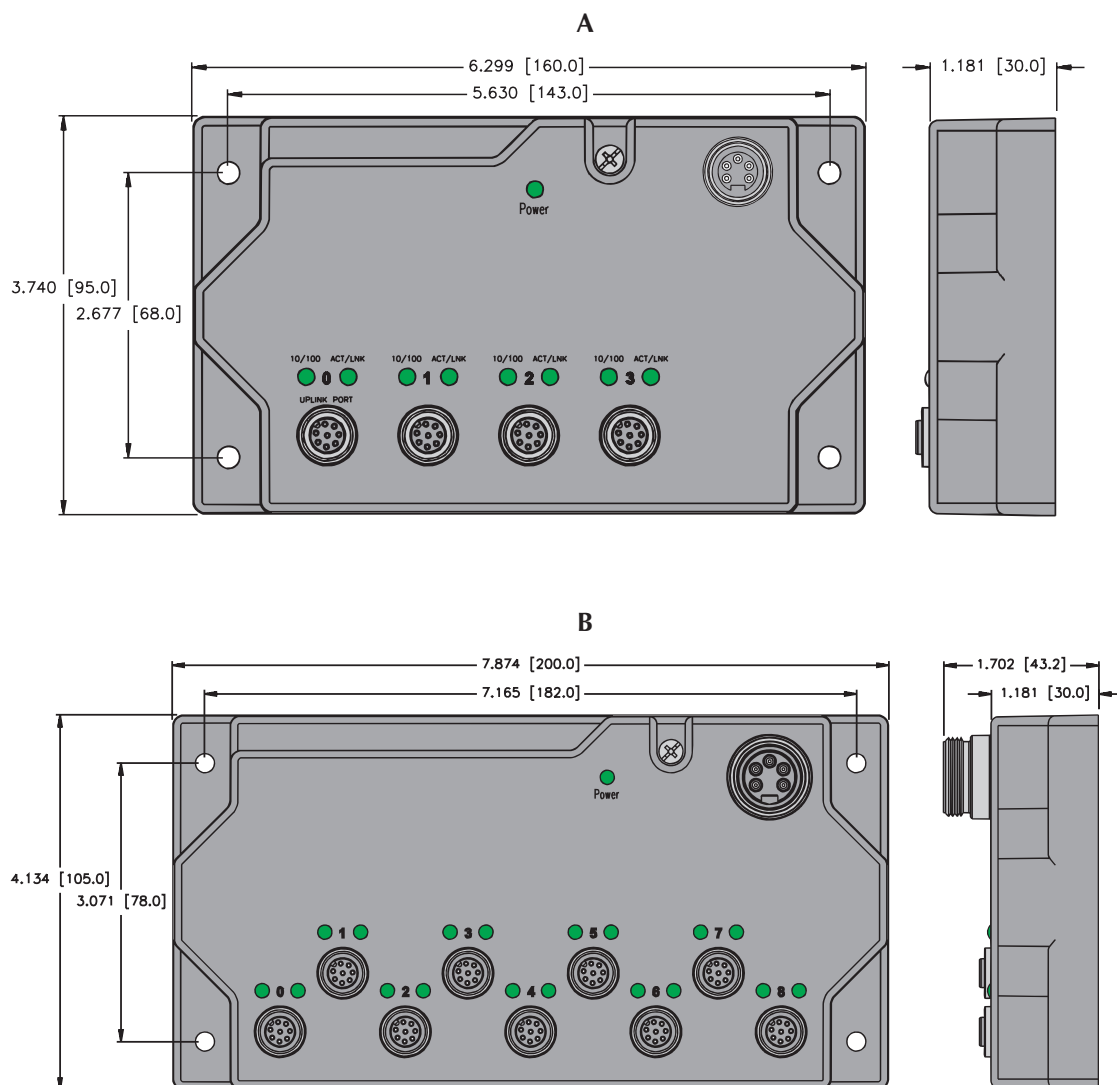
Material

- Housing: Nylon 6 (other materials available on request)
- Connectors: Nickel-plated Brass (other materials available on request)

Diagnostics (Physical)

- LEDs to indicate status of Ethernet communication

- SE-84X-E524
- SE-84X-E924
- SE-84X4-E524
- SE-84X4-E924

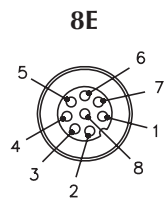


Inputs

Part Number	Ports*	Ethernet Pinouts	Power Pinout	Dimensions
SE-84X-E524	5	8E	5M	A
SE-84X-E924	9	8E	5M	B
SE-84X4-E524	5	8E	4M	A
SE-84X4-E924	9	8E	4M	B

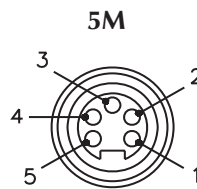
* Note: One port for each switch is a dedicated uplink port

Port/Power Connectors



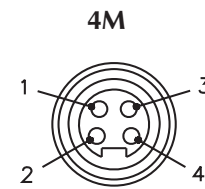
8-pin eurofast®

- 1 = WH/BU
- 2 = WH/BN
- 3 = BN
- 4 = OG (TX-)
- 5 = WH/GN (RX+)
- 6 = WH/OG (TX+)
- 7 = BU
- 8 = GN (RX-)



5-pin minifast® Power

- 1 = NC
- 2 = V-
- 3 = NC
- 4 = V+
- 5 = NC



4-pin minifast Power

- 1 = V+
- 2 = NC
- 3 = NC
- 4 = V-

Unmanaged Switches



- SE-44X-E524**
- SE-44X-E924**
- SE-44X4-E524**
- SE-44X4-E924**

- 5 and 9 Ports Available
- 10/100 Mbps
- IP 67 Protection
- 4-pin Ethernet Connectors

Electrical

- Power Consumption: 2 W (...-E524), 4 W (...-E924)
- Operating Voltage: 10-30 VDC

Mechanical

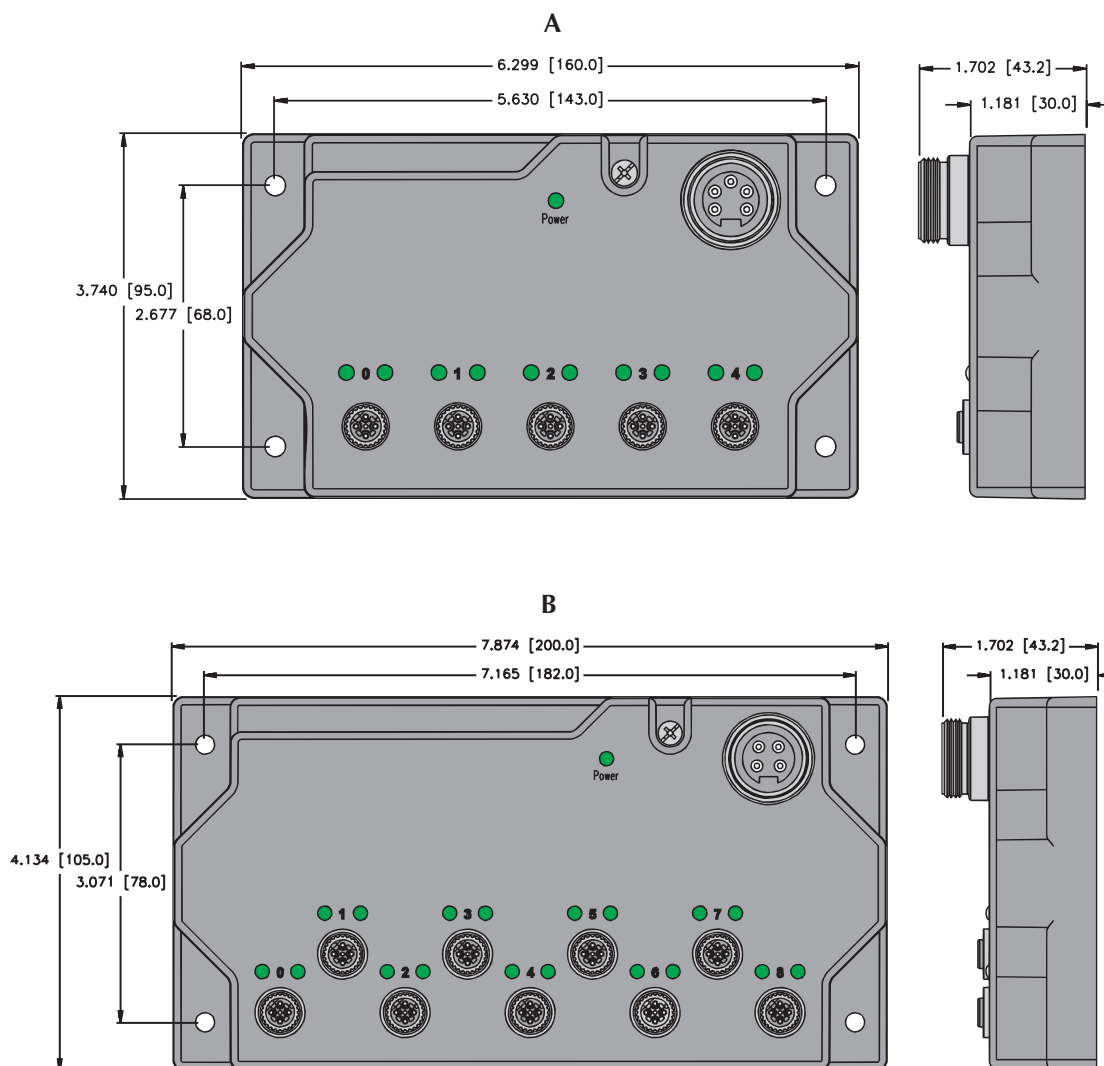
- Operating Temperature: -30 to +80°C (-22 to +176°F)
- Protection: NEMA 1,3,4,6,13 and IEC IP 67

Material

- Housing: Nylon 6 (other materials available on request)
- Connectors: Nickel-plated Brass (other materials available on request)

Diagnostics (Physical)

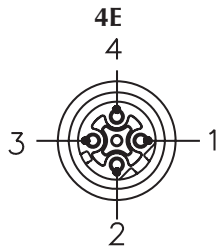
- LEDs to indicate status of Ethernet communication



Part Number	Ports*	Ethernet Pinouts	Power Pinout	Dimensions
SE-44X-E524	5	4E	5M	A
SE-44X-E924	9	4E	5M	B
SE-44X4-E524	5	4E	4M	A
SE-44X4-E924	9	4E	4M	B

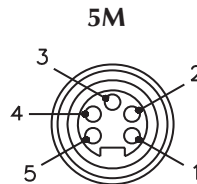
* Note: One port for each switch is a dedicated uplink port

Port/Power Connectors



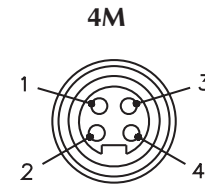
**4-pin eurofast®
Female**

- 1 = WH/OG (TX+)
- 2 = WH/GN (RX+)
- 3 = OG (TX-)
- 4 = GN (RX-)



**5-pin minifast®
Power**

- 1 = NC
- 2 = V-
- 3 = NC
- 4 = V+
- 5 = NC



4-pin minifast Power

- 1 = V+
- 2 = NC
- 3 = NC
- 4 = V-

Unmanaged switches



SE-84ST-E524/C1165
SE-84ST-E924/C1165
SE-84ST-E924/C1190

- Molded Cords for Panel Mounting
- 10/100 Mbps
- IP 67 Protection
- 8-pin Ethernet Connectors

Electrical

- Power Consumption: 2 W (...-E524), 4 W (...-E924)
- Operating Voltage: 10-30 VDC

Mechanical

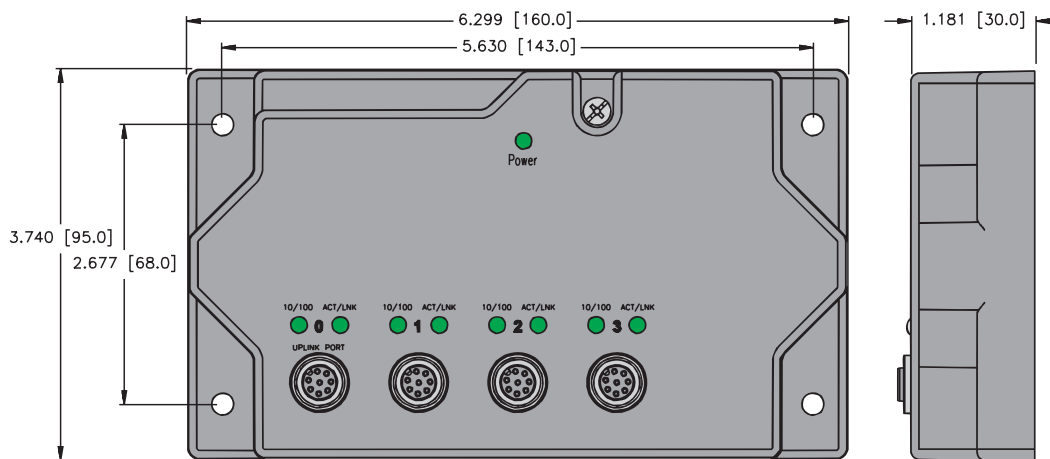
- Operating Temperature: -30 to +80 °C (-22 to +176 °F)
- Protection: NEMA 1,3,4,6,13 and IEC IP 67

Material

- Housing: Nylon 6 (other materials available on request)
- Connectors: Nickel-plated Brass (other materials available on request)

Diagnostics (Physical)

- LEDs to indicate status of Ethernet communication



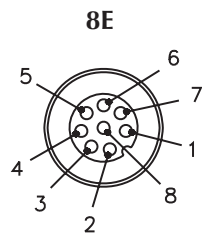
Part Number	Ports*	Ethernet Pinout	Power Pinout	Dimensions
SE-84ST-E524/C1165	5	8E	2Wire	A
SE-84ST-E924/C1165	9	8E	2Wire	B
SE-84ST-E924/C1190	9	8E	2Wire	B

Notes:

* One port for each switch is a dedicated uplink port.

.../C1165 have one port in the cabinet; .../C1190 has two ports in the cabinet.

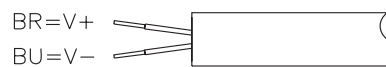
Port/Power Connectors



8-pin eurofast®

- 1 = WH/BU
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- 4 = OG (TX-)
- 5 = WH/GN (RX+)
- 6 = WH/OG (TX+)
- 7 = BU
- 8 = GN (RX-)

2-Wire



In-Cabinet Ethernet Connector



12345678

- 1 = WH/or (+TX)
- 2 = OR (-TX)
- 3 = WH/GN (+RX)
- 4 = BU
- 5 = WH/BU
- 6 = GN (-RX)
- 7 = WH/BN
- 8 = BN