# S69-210-V2

## Industrial Gigabit 802.3bt PoE++ Splitter



Ethernet Surge Protection | 802.3at End-span Mid-span 802.3af | 10/100 1000M | Plug & Play | -40~75°C

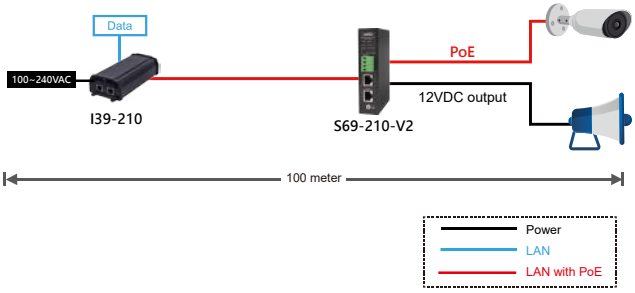
The S69-210-V2 bt PoE++ Splitter will work with any Power Sourcing Equipment (PSE) that also supports the 802.3at/bt standards.

PoE (Power over Ethernet) technology allows the existing Ethernet infrastructure to transmit electrical power, along with data, to remote IP endpoints over the Ethernet cables, which can greatly save the cost of the external power cables. Your network can benefit from PoE technology for it will ensure the normal working status of your network while keep the existing Ethernet infrastructure secure.

## Features

- 2* 10/100/1000Mbps RJ45 Port
- 1* DC power output interface
- Support IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at IEEE802.3bt Standards
- PD voltage input range 36~57V power 90W
- Data and power carried over the same cable

## Applications




## Technical Specifications - Hardware

| | S69-210-V2 |
|---|---|
| **Networking Specifications** | |
| Gigabit Ethernet 10/100/1000Mbps (RJ45) | 2 |
| Standard | IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x,IEEE802.3af, IEEE802.3at , IEEE802.3bt |
| Network Media(Cable) | 10BASE-T: UTP category 3,4, 5 cable (≤100m)<br>100BASE-TX: UTP category 5,5e cable (≤100m)<br>1000BASE-T: UTP category 5e,6 cable (≤100m) |
| LED | Power, 5VDC, 9VDC, 12VDC, 24VDC, PoE |
| Dimensions (WxHxD) | 120 *100 *32 mm |
| RJ45 PoE Input Power Pin Assignment | 1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-) or1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-) |
| PoE Input Type | IEEE 802.3 af/at/bt PoE, DC 36 ~ 57V |
| Output Power | 5V/70W, 9V/70W, 12V/70W, 24V/70W Output<br>and<br>bt PoE++ output |
| Operating Temperature | -40°C ~ 75 °C (-49°F ~ 167°F) |
| Storage Temperature | -40°C ~ 80°C (-40°F ~ 176°F) |
| Operating Humidity | 10% ~ 90% RH non-condensing |
| Storage Humidity | 5% ~ 90% RH non-condensing |
| Surge Protection | 6KV |


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