

eBMS GigaSwitch

The eBMSI/O switch is a 5 port Gigabit Ethernet switch designed for control panel mounting.

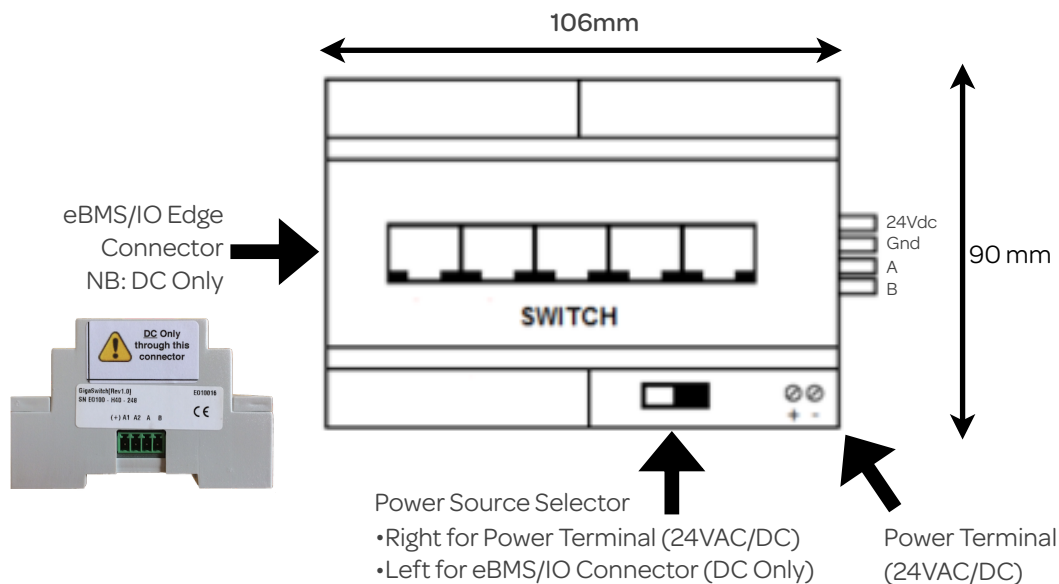
The DIN mounting saves backplate space and offers front facing ports for easy connection of cables from adjacent cable trunking.



The ports supports 10/100/1000Mbps and may be used in a standalone mode or as part of an eBMS/I/O system. (See notes on Power below)

Complies with IEEE802.3, IEEE802.3u standards.

- IEEE802.3x flow control for Full Duplex & back-pressure for half-duplex
- MAC address auto-learning and auto-ageing



Networking eBMS/IO with eBMS/GigaSwitch

The GigaSwitch can be used as part of a network of eBMS/IO modules as shown. When using a 24VDC power supply into the CON or TCP-CON as shown. If an AC power source is required, simply use the switch in Stan-Alone mode and power the switch using the terminal at the bottom and move the power selector switch to the Right.



Interface	5 10/100/1000/Mbps RJ45 Ports with Auto-Uplink. Auto Negotiation. Auto MDI/MDIX.
Transfer Method	Store and Forward
Advanced Functions	Green Technology, saving power up to 70%. 802.3X Flow Control with Back Pressure
Environmental Limitations	Operating: 0-40 DegC, 10-90% RH Non Condensing. Storage: -40-70 DegC, 5-90% Non Condensing