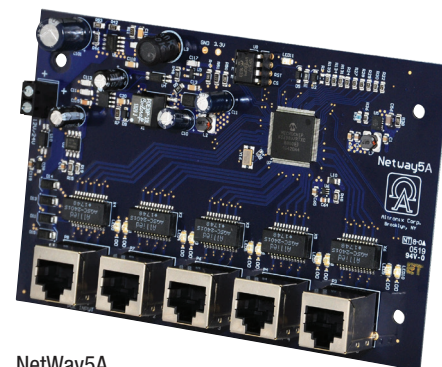# Altronix®

NetWay5A
5-Port Hardened Switch

Netway®

Altronix Netway5A is a space-saving hardened switch board that mounts easily inside of Altronix enclosures, improving installation efficiency. It is an ideal solution in all Maximal and Trove series products, allowing for the connection of up to 4 IP devices within the enclosure – utilizing a single Ethernet cable going to the headend.

NetWay5A

Specifications

Input Power	PoE (53.5V), current draw: 1.8W 12VDC, current draw: 150mA 24VDC, current draw: 75mA	**Physical and Environmental**	

Output — Five (5) data ports

Ethernet Ports: Five (5) 10/100 Mbps ports
Connectivity: RJ45, auto-crossover
Wire type: 4-pair CAT5
or better structured cable
Distance: up to 100m
Speed: 10/100 Mbps,
half/full duplex, auto negotiation

Indicators (LED)
Individual PoE On LEDs for each port
Individual IP Link status, 10/100Base-T/active LEDs for each port

Physical and Environmental

Dimensions (L x W x H)
Board: 5.6" x 3.55" x 0.75" (142.2mm x 90mm x 19mm)
Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)
Product Weight: 0.25 lb. (0.11 kg)
Shipping Weight: 0.75 lb. (0.34 kg)

Temperature
Operating: – 30ºC to 70ºC (– 22ºF to 158ºF)
Storage: – 40ºC to 85ºC (– 40ºF to 185ºF)
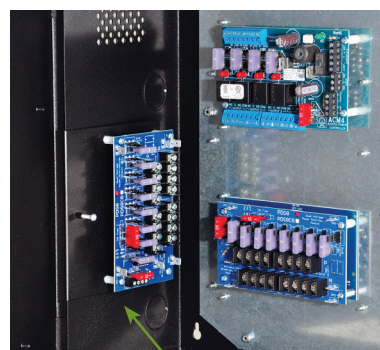
Relative Humidity 85% +/– 5%

Operating Altitude: – 304.8 to 2,000m

Mounting hardware included

Accessories (order separately)

BR1 with sub-assmebly (not included)
mounted to side wall of Trove Enclosure.
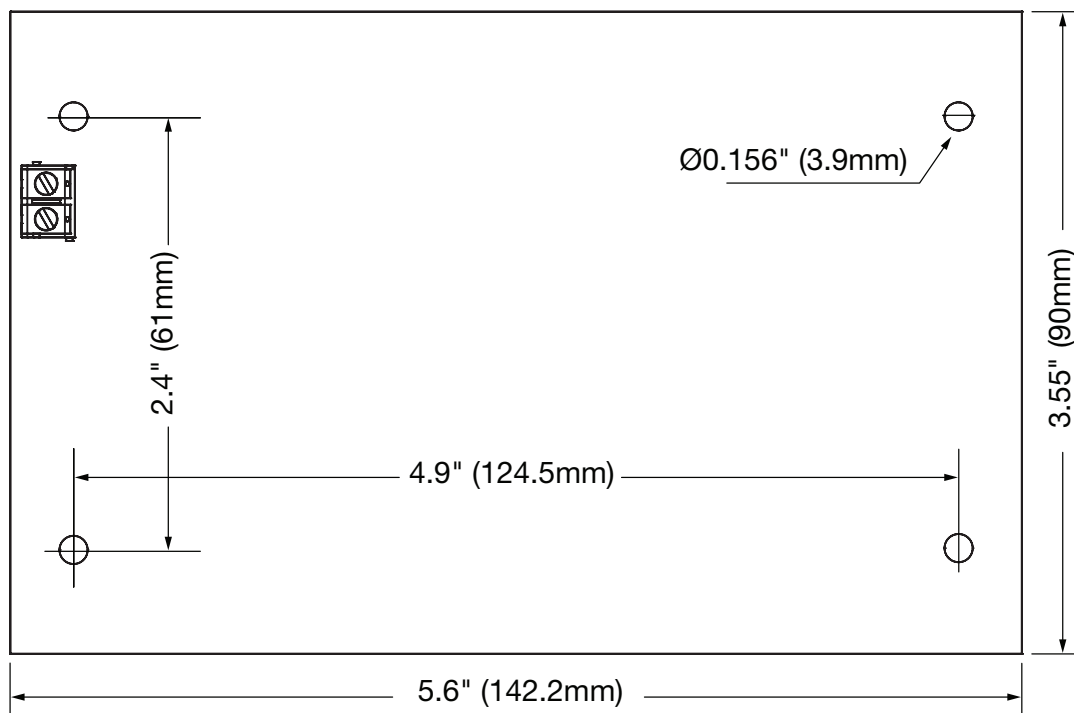
BR1 – Mounting Bracket
Add-on mounting bracket compatible with Altronix Maximal and Trove enclosures.
Allows to mount one (1) NetWya5A, NetWay5B, PD4UL(CB), PD8UL(CB), ACM4(CB), MOM5, VR6, PDS8(CB) or LINQ8PD(CB) sub-assembly on the enclosure's wall, saving valuable space.

Board Dimensions (L x W x H) and Drawing

5.6" x 3.55" x 0.75" (142.2mm x 90mm x 19mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm).

Ø0.156" (3.9mm)

2.4" (61mm)

3.55" (90mm)

4.9" (124.5mm)

5.6" (142.2mm)