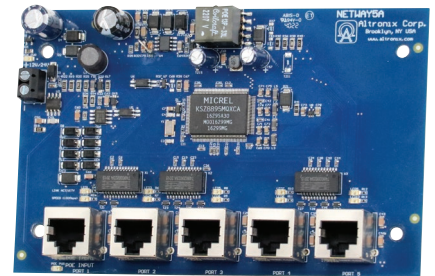# Altronix®

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
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

Also Available:

NetWay5ABK
Altronix offers NetWay5A kits which include a 5-Port Hardened Switch mounted on

BR1 - Mounting Bracket
BR1 is an add-on mounting bracket that is compatible with Altronix Maximal and Trove series enclosures. It allows a single sub-assembly module to mount to the enclosure wall, saving valuable space.
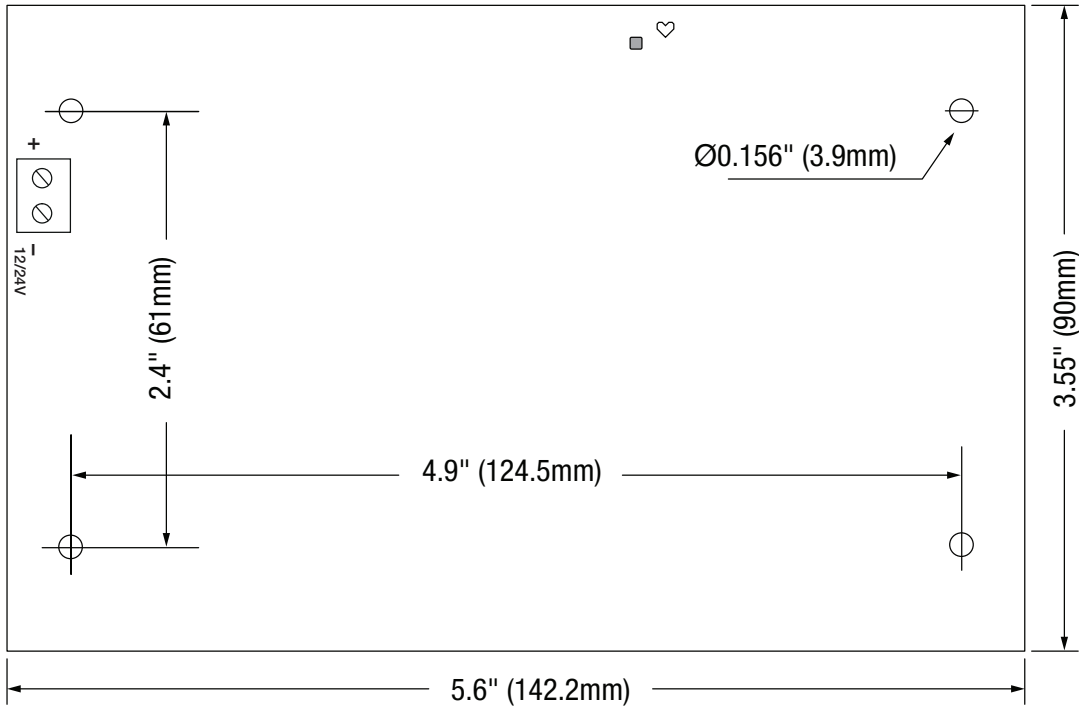

NetWay5ABK

Dimensions and Drawing

Board Dimensions (L x W x H approximate)
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)

4.9" (124.5mm)

3.55" (90mm)

5.6" (142.2mm)

12/24V