

FOR IMMEDIATE RELEASE

Compact Rugged POE Ethernet Switch Provides LAN and Power Between Devices in Soldier Carry Applications

Techaya MILTECH 402 features 5 Fast Ethernet ports and power for each port

Los Angeles – March 7, 2019 – MilSource today announced the availability of Techaya's [MILTECH 402](#), an ultra-compact rugged five (5) port PoE Fast Ethernet switch with power distribution capabilities. Combining LAN and power distribution and weighing less than 10 ounces, it drastically lightens the load and reduces cabling complexity in soldier carry applications where SWAP is a critical consideration.

Networking features include full wire-speed forwarding rate (26.8 Mpps), store-and-forward, Auto MDX-II/MDI-X, auto negotiation, and address look-up. In addition to providing LAN connectivity to each device, the MILTECH™ 402 connects to a standard military-grade 10-16.8VDC smart battery supply (4 cell Li-ION) and provisions 2 LAN channels with PoE (15.4 watt each), 2 LAN channels with 16.8 Vdc/5A (Vbat) and 1 LAN channel with 5V/1.5A up to a maximum power budget of 35W.

The MILTECH 402 weighs less than 10 ounces including connectors and hardware and measures 3.93" x 3.7" x 1.34". It meets MIL-STD 810F/G/GM, and MIL-STD 461 specifications. Passive cooling eliminates moving parts and sealed connectors ensure protection against dust and water. Four mounting holes are standard, but a mounting strap option is available for infantry soldier combat vests.

About MilSource

MilSource is focused on bringing innovative, rugged, military-grade Ethernet communications solutions the military and aerospace markets for both manned and unmanned systems.

MilSource is the exclusive U.S. distributor of Techaya's MILTECH line of military-grade switching, routing and other communications solutions. For more information on MilSource, or the Techaya product line, go to www.militaryethernet.com.

About Techaya

Techaya Inc. is a prime developer, innovator and manufacturer of military-grade, ruggedized COTS and customized IP-based communication solutions where extreme conditions and unique tactical requirements are the norm. Their MILTECH products and solutions are designed for military rugged and unique applications involving extreme environmental conditions. They are tested and certified by an external accredited laboratory for MIL-STD-810F, MIL-STD-461E, MIL-STD-1275B, MIL-STD-704A, HIK-7 and IP68. Visit www.techaya.com.

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