



Embedded I/O Boards • SBCs • Rugged
Systems • Rugged Power Supplies •
Instruments

110 Wilbur Place • Bohemia, NY 11716-2416

Tel: (631) 567-1100 • Fax: (631) 567 1823 •
www.naii.com

For Immediate Release

Contact: Tony Sciacca

North Atlantic Industries, Inc.

631-567-1100

asciacca@naii.com

North Atlantic Industries announces the release of the 56WS4 AC/DC Rugged Power Supply

Up to 1,500 Watt Conduction-Cooled, Single-Output, Environmentally-Sealed Power Supply.

BOHEMIA, NY – January 2018 -- North Atlantic Industries, Inc. (NAI), an industry leader in the design and manufacture of COTS, Modified COTS and custom power supplies worldwide, announces the availability of the [56WS4](#) Standalone AC/DC Power Supply. The 56WS4 will accept either a three-phase, AC or a 270 VDC input. Output power of up to 1,500 watts is available.

The [56WS4](#) is ideal for rugged, conduction-cooled, military applications and provides full-power output at a baseplate temperature of +85° C. A sealed chassis enables the 56WS4 to withstand dust and water jets, with Environmental Intrusion Protection per IP66/66K (Dust & Powerful Water Jet Tight). The 56WS4 COTS power supply is specifically designed with NAVMAT component derating for rugged defense and industrial applications. 10-piece pricing starts at \$7,880 each with small quantity deliveries in 2 weeks or less.

“The 56WS4 is a high-power density, high-efficiency COTS unit offering up to 1,500 watts of output power,” states Lino Massafra, VP of Sales and Marketing. “It provides a sealed, water, sand and dust-resistant enclosure that was designed in accordance with MIL-STD-810G, MIL-STD-461F and MIL-STD704B-F to withstand the harsh environmental conditions required for military and aerospace equipment.”

-More-



Embedded Boards • Power Supplies • Instruments

110 Wilbur Place • Bohemia, NY 11716-2416

Tel: (631) 567-1100 • Fax: (631) 567 1823 • www.naii.com

NAI is a specialized provider of embedded electronics, power supplies and computing for sense & response-intensive, military and aerospace applications. We accelerate our clients' time-to-mission with a unique approach based on our Custom-on-Standard-Architecture™ (COSA®) that delivers the best of both worlds: custom solutions from standard COTS components. For over 50 years, companies like Boeing, Northrop Grumman and Raytheon have leveraged our capabilities to meet the demanding requirements of a wide range of I/O and communication-centric applications, and do so with uncompromising quality, efficiency and responsiveness. Information about NAI and its products can be found at www.naii.com.

###