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## Delta Electronics Extends ATEX Certification in the CliQ Series of Power Supply



Delta's CliQ and CliQ II DIN rail power supply and module series have more models now certified according to ATEX Directive 94/9/EC with group II, category 3G (Zone 2), nA or nA nC type of protection, IIC with T4 temperature class according to IEC/EN 60079-0 and IEC/EN 60079-15. The popular CliQ product family also obtains Class I, Division 2 (group A, B, C & D. temperature class T4) approval according to ANSI/ISA–12.12.01 and CSA C22.2 No. 213 which are applicable for use in hazardous locations within North America.

In order to achieve the said certifications and safety approvals, the products must adhere to the design guidelines covering component types, layout and conformal coating requirement on the PCBA.

Delta CliQ and CliQ II series offer universal input voltage with great features like no de-rating for the entire input voltage range and built-in Power Boost of 150% for up to 5 seconds. Such feature enables reserve power to be always available for reliable startup of loads with high inrush current without the need of a more expensive power supply at higher power rating. The CliQ II series of DIN rail modules are designed to work seamlessly with Delta's CliQ range of power supplies and in most applications that can accommodate DIN rail power supplies.

## The models that come with above certifications and approvals can be viewed <u>here</u> and also indicated on all related products in the catalog.

New models are introduced on a regular basis. For more information or enquiries, please do not hesitate to contact your local Delta Electronics distributor or visit www.DeltaPSU.com.

\*Based on the global sales revenue from the Micro-Tech Consultants March 2014 report Copyright © 2013-2014 Delta Electronics, Inc. | www.DeltaPSU.com

## **Upcoming Events**

- Techno-Frontier
  Location: Tokyo, Japan
  Dates: 23 25 July 2014
- AMTEX Location: New Delhi, India Dates: 25 – 28 July 2014
- All-Energy Australia
  Location: Melbourne, Australia
  Dates: 15 16 October 2014

