



PRESS RELEASE

Clare Introduces New 8-Pin Solid State Relay with Bi-directional Transient Voltage Suppression

CPC1317 SSR Targets Security Applications and meets all of the Required Operating Conditions of the IEC EN50130-4 Standard

March 27, 2008– Beverly, Massachusetts, USA, Clare, Inc., an IXYS company (NASDAQ: IXYS – News), announced the immediate availability of their new CPC1317 Single-Pole (1-Form-A) OptoMOS® Solid State Relay with bi-directional transient voltage protection. The CPC1317 provides a blocking voltage of 70Vp, load current of 150mA, and maximum on-resistance of 16 Ohms.

In compliance with the IEC EN50130-4 standard, the CPC1317 cannot be magnetically actuated like the older electro-mechanical devices which it is intended to replace, and features fast-transient and high energy surge protection using integrated TVS (transient voltage suppression) diodes.

This CPC1317 is specifically targeted to sensor circuitry for alarm systems and meets the immunity requirements for components of fire, intruder and social alarm systems. The CPC1317 is available in an 8-pin, space-saving surface-mount package.

About Clare and IXYS, Inc.

Clare, Inc., a leader in the design and manufacture of solid-state relays and high voltage integrated circuits, is a wholly owned subsidiary of IXYS Corporation. IXYS Corporation develops and markets primarily high performance power semiconductor devices that are used in controlling and converting electrical power efficiently in power systems for the telecommunication and internet infrastructure, motor drives, medical systems and transportation. IXYS also serves its markets with a combination of digital and analog integrated circuits. Additional information about Clare and IXYS may be found at www.clare.com and www.ixys.com.

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