EDR/VSholding Announces new families of 1 Form B and 1 Form A Solid-State Relays requiring only 0.6mW power for controlling to 3.5kW of VAC or VDC

Louisville, KY, September 2012: Electronic Design & Research Inc has introduced μR2Mxx and μD2Mxx series to their industrial solid-state relays product line. These relays are ideal for interfacing portable and remote equipment to high current loads. The features are ultra-low input power consumption of only 300μA at 2.4V device with a dual control, highest in the industry a normally closed SPST SSR, low RdS, low cost, and a wide temperature range of operation. Innovation included, an ultra-low and powerful output driver, with a fast rising and falling slopes allowing use of high-power MOSFETs.

Both, μR2Mxx is a SPST-NC and μD2Mxx is a SPST-NO, relays are offered for AC and DC output voltages. Encapsulated in a SIP4, SIP5, SIP7 depends on selected options measure 1.15” H x 1.75” L x 0.595” W, or an industrial standard panel mounting HOCKEY PUCK package (μDPMxx and μRPMxx). Cost varies on devices and quantities, for an example, μD2M150A10, SPST-NO (SIP4) relay rated at 150 VDC (115 VAC) & 10A rms costs $74.50 ea/100 and a μDPM150A10 costs $98.60 ea/100. Click for a data sheet

For more information visit www.vsholding.com or send e-mail to info@vsholding.com

Electronic Design & Research Inc, a Unit of VS Holding LLC, has been the world's innovative leader in manufacturing solid-state switching products for nearly 15 years. The company's comprehensive product line of SSR, SPDT drivers, H-Drivers, Super-High Power Switching Systems, Security Modules, Fog-Bulb relays, Super-Fast High-Voltage Switches, and many more meets a wide range of requirements for industrial, commercial, military and aerospace uses worldwide.