

Press Release

Rotary Mains Switch Handles 4 Amps for 15000 cycles

July 2010 – Lorlin Electronics, the UK's longest established switch manufacturer, announces the revamped RMS Rotary Mains Switch and MS rotary Mains Switch. These RoHS compliant miniature switches have many applications in industrial, domestic and portable equipment such as control panels, lighting and test equipment.

The RMS switch provides an on/off function and is ENEC approved with reference to EN61058 with double pole isolation and a 3mm contact gap. The switch is rated at 4A @ 250Vac and is capable of accepting an inrush current of 80A from resistive or capacitive loads. The RMS switch is available with either solder or PCB terminals and metric and imperial sized spindles and bushes may be specified. Spindles are available with or without flats as required and rotate through a 45° index angle.

“We have developed the RMS rotary mains switch to meet growing market demands for a small, reliable on-off switch. By making this product available through both Farnell and RS we give equipment designers maximum access to stock for both prototype and production requirements.” “As we manufacture our products in the UK we are also able to customise both mechanical and electrical specifications to meet individual customer requirements.

The Improved RMS switch, now has an operating life greater than 15,000 cycles and will work over the temperature range -25°C to +85°C. Switch Contacts are silver cadmium oxide and the switch chamber is made from Polyamide V0 Rated.

Typical applications for the Lorlin RMS miniature rotary mains switch include, domestic appliances, electrical equipment, control and alarm panels, instrumentation and portable equipment. The new RMS switch is available direct from Lorlin or from franchised distributors worldwide. For more information go to www.lorlin.co.uk

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Editors note – the attached image shows the new RMS Rotary Mains Switch from Lorlin Electronics Ltd.

About Lorlin

2011 brings up 50 years of manufacturing in the UK for Lorlin Electronics. Specialising in the design and manufacture of electro-mechanical switches their range includes rotary, push button, key lock and dimmer switches. Lorlin supply many major manufacturers in the UK and overseas either directly or via an extensive distribution network.

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