Product news

New Magnetic Blow-Out relay for high DC switching

When the need to switch high DC currents exists, Finder’s extended range of 62 Series relays now includes a Magnetic Blow-Out version, capable of switching loads as high as 12 A at 220 V DC.

Targeting the heavy-duty switching of contactors and large circuit breaker trip coils this version has been specially developed to offer a high performance product that is both smaller and more competitively priced than many other current offerings.

The new relays incorporate a powerful, rare-earth magnet, neodymium, which blows-out the electrical arc and breaks DC circuits more quickly and efficiently, allowing contacts to be rated at a higher DC current, whether resistive or inductive loads.

The 62 series range is now extended by these two high performance and cost effective versions—a single pole, double break version (62.31) and a two-pole, single break (62.32) version. Available in DC coil voltages from 6 to 24 V DC, these relays are rated for -40C - +70C environments.

Further technical data and ordering information for Finder’s 62 Series with Magnetic Blow-Out is available at www.findernet.com.

ENDS
For further editorial information or to discuss feature article opportunities:

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Note to editors:
Finder is a leading manufacturer of relays and timers. The company’s product range also embraces interface modules for commercial electrical installations and a comprehensive range of relay sockets and accessories. Founded in 1954 in Italy, the company’s UK operation is located at a purpose built facility in Stone, Staffordshire and includes a fully equipped applications and analysis laboratory to provide rapid local support for Finder plc’s customer base. The company’s product range is in excess of 10,000 products. Further information can be found at www.findernet.com.