

Product Focus



Charge Ahead with LSIS Electric Vehicle (EV) Contactors

Need to switch high voltage where DC exists? Compact **GER150 main contactors suitable for EV Batteries, solar panels & test equipment.** High short circuit current rating to 1500A@450VDC, high short term overload current to 320A & continuous current capacity to 150A@450VDC. Magnetic 'arc blow out' & a special inert gas fill.

Learn more . .



Too Hot to Handle? Can't Find a Suitable Solid State Relay?

Robust **SRA1** hockey puck, single phase, Solid State Relays from Durakool, suited for high power switching - high load voltage up to 480VAC. Control voltage 4-32VDC or 90-250VAC. Used in temperature control and motor drive control systems. Zero cross-over or random switching, LED input indicator & finger protected terminals.

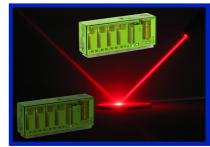
Learn more . . .



An Easier and Safer Life With The UNIQUE DG55M

The **exceptional** DG55M **magnetic arc blow out**, mini ISO, automotive general purpose relay, **exclusive to Durakool**, switches up to 20A@80VDC. The **special terminal arrangement**, **ensures HVDC safety** while fitting standard ISO relay sockets (Durakool's DZ85AB-5-WH2). **Mounting is flush to the bracket**, unhindered by the bolt head!

Learn more . . .



Forcibly & Safely Guiding You to The SIP512 (SIP6)

Elesta Forcibly guided 6 contact safety relays with **4 x 10mA...16A** NO output contacts, **capable of switching 250VAC!** The 2 control contacts, 1NC & 1NO, can switch 5mA...6A. All contacts link preventing the NC monitoring contacts closing if a NO contact doesn't open e.g., if a contact is welded. The NC contact is used for monitoring the switch position of the relay.

Learn more . . .



Not Such a Squeeze with the D2RS

Miniature DIN rail D2RS relays from Durakool, for industrial & interface applications. Ideal for control panels in HVAC (Heating, Ventilation & Air Conditioning) and BEMS (Building Energy Management Systems) environments, solar panels & photovoltaic systems. 5A 220VAC DPDT contact configuration and 5A 220VDC special HVDC version.

Learn more . .

About American Electronic Components Incorporated

AEC is a leader in the design and manufacture of specialized electrical and electronic components primarily for automotive and industrial applications. Our product line includes positions sensors, G-force sensors, acceleration switches, DURAKOOL relays, push buttons, inclination sensors & switches and HERMASEAL glass to metal seals. Our creative engineering team has extensive experience in harsh environmental packaging concepts. We use high-quality products and are positioned to support your most challenging applications. AEC is ISO 9001 quality certified.

For further information please contact:

reply@aecsensors.com Tel +1 (574) 295-6330 Toll Free + (888) 847-6552



American Electronic Components Incorporated, 1101 Lafayette Street, IN 46516, USA Tel: (574) 295-6330 Toll Free Tel: (888) 847-6552 Fax: (574) 293-8013 www.aecsensors.com