# **Product Focus**

#### Taking Pressure Off You

Have you the right air pressure in your tires? Need to stop at the garage to find out? Take a look at our highly specialized HermaSeal G-Force Sensors typically used in driver monitoring applications, helicopter rotor systems and tire pressure monitoring systems where the switches are mounted in each wheel. Learn more . . .

### A Charge You Don't Mind Being Levied At You!

compact Durakool DG17M Pre-charge relay solution for high voltage advance automotive hybrid and electric vehicles. Optimized 10A at design enable switching loads of up to 450VDC. to Highly efficient, cost effective and measuring just 26.5 x 21.5 x 21.5mm. Learn more . . .

#### Do It Yourself Tilt Sensing

Be in Control of your own safety and that of your expensive machinery. Durakool's reed switch based assembly DS-120A tilt sensors are designed sense tilting in Industrial mechanical linkage Industrial applications to where failure to stop 'over tilt' would likely result in terminal damage. Learn more . . .

## 'Relaying' You Back & Forth

Durakool's DG85F industry standard mini ISO Automotive Relays (with extra wide 1mm contact gap) are highly suitable for 24VDC systems in commercial vehicles, buses, construction machinery and 24 VDC motor control, switching up to 60A with no de-rating. 12VDC Relays can be up-rated by changing to the DG85F. Learn more . . .

A Fan of Reliable Control When The Environment Gets Hot? Dependable 5A 220VAC DPDT Contact Configuration, DIN Rail mounting, slimline D2RS Interface Relays, ideal for control in HVAC and BEMS. Locking test lever makes for easy control panel testing and set up. LED & mechanical indicators supply visual indication of contact operation and coil energizing, for easy fault detection.

#### 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.

Learn more

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