

# DESIGN ENGINEERING

## Diecast enclosures now come with colour-coding

Colour-coded trims are now available as options on Roolec's aluCASE premium diecast aluminium enclosures for industrial electronics. These tough, elegant and versatile housings can be installed anywhere – on walls, machines, bulkheads and desktops.



The trims, which cover the lid and mounting screws, are now optionally available in red (RAL 3020), blue (RAL 5017) or anthracite (RAL 7016), in addition to the standard window grey (RAL 7040). Separate screw channels enable aluCASE to be mounted 'lid closed' to protect the seal and electronics.

MORE INFORMATION: [www.rolec-enclosures.co.uk](http://www.rolec-enclosures.co.uk)

## Switch combines large actuation surface and intuitive symbols



EAO offers its new Series 56 Universal Switch that provides reliability in demanding, high-use environments. The switch features an unmistakable, distinctive click when actuated, giving a high level of user confidence. With a large

actuation surface and LED illumination, the Series 56 Universal Switch can be located quickly. The front bezel also includes a range of colour options and laser engraved symbols. These features, combined with its unique design and appearance, ensures an extraordinarily high level of user comfort. A wide range of standard, ISO 7000 or customer-specific symbols can be lasered in black onto the grey anodised symbol insets, and there is a wide range of colour options for the front bezel.

MORE INFORMATION: [www.eao.com/56-universal](http://www.eao.com/56-universal)

## 16-channel mixed-signal front-end digitizer for reference design integration

Analog Devices has introduced a 16-channel, mixed-signal front-end digitizer for aerospace and defence applications, including phased array radars, electronic warfare, and ground-based SATCOM. The new digitizer includes four AD9081 or four AD9082 software-defined, direct RF sampling transceivers. It is designed to accelerate customer development by providing reference RF signal chains, software architectures, power supply designs, and application example code.

MORE INFORMATION: [www.analog.com](http://www.analog.com)

