

Bulgin launches compact Buccaneer[®] 4000 connectors

Bulgin has expanded its ever-popular Buccaneer[®] range of environmentally-sealed power and data connectors with the introduction of the new Buccaneer 4000 Series. Building on the success of the Buccaneer 6000 and 7000 Series of quick locking connectors, this latest offering provides the same twist lock coupling and 'fit and forget' connectivity in a more compact format, making it easier for product engineers to integrate into their system designs.

The Buccaneer 4000 Series has been developed to provide excellent sealing characteristics to IP66, IP68 and IP69K standards – ensuring true environmental protection in harsh conditions – as well as to withstand vibrations, shocks and corrosion to EN/IEC 60068 requirements. Each unit has a UV-resistant, UL94-V0 flammability-rated plastic body equipped with a simple and efficient twist locking mechanism, allowing a secure connection without the need for specialist tools. Currently available in 3, 8 and 12 pole configurations rated up to 13A, 600V – plus a micro-B USB data connector – it offers a choice of solder and crimp contacts, and can accommodate cables from 3 to 7 mm in diameter. Together with a choice of in-line or panel mounting options, this makes the Buccaneer 4000 Series ideally suited to a wide range of marine, industrial, transport and infrastructure applications, especially where space is at a premium.

For more information about Bulgin products, please contact: Elektron Technology, Broers Building, JJ Thomson Avenue, Cambridge, CB3 0FA, UK Tel: +44 (0)1223 371 000 www.bulgin.com