

Bulgin unveils a new range of sustainable connectors

Bulgin, a leading manufacturer of environmentally sealed connectors and components, is proud to announce the launch of a new range of sustainable connectors. The Standard Vitalis Buccaneer range of waterproof connectors is a bio-based alternative to Bulgin's flagship series – the Standard Buccaneer – offering the same technical performance with improved sustainability.

The Standard Vitalis Buccaneer is built on decades of proven reliability, retaining all the trusted parameters of the Standard Buccaneer, but with up to 86 % bio-based content.* These rugged connectors deliver power ratings up to 12A and 277V AC/DC in configurations from two to 25 contacts, with seven versatile body styles to choose from, including flex cable, inline cable, front panel mount, rear panel mount, PCB mount, bulkhead and flange mount. With IP68 and IP69K environmental sealing, they are ideal for demanding applications across industrial, automotive and marine markets.

This latest addition to the Bulgin portfolio aligns with the company's commitment to developing more eco-friendly connectors and electrical components. Two new plastics were carefully selected to replace existing materials, blending mechanical function with more sustainable elements to improve the Standard Buccaneer's eco-credentials while ensuring there is no compromise in performance. In addition, the packaging for Standard Vitalis Buccaneer connectors is comprised of polyethylene and a bio-additive, making it fully biodegradable.

German Casillas, Managing Director at Bulgin, commented: "We're incredibly proud of the new Standard Vitalis Buccaneer range, which really exemplifies the company's direction in creating more sustainable technologies. We set out to launch a product that puts the environment front and centre, without compromising on the strength, reliability and durability our customers expect from us. After years of development, we're excited to share that we've accomplished this feat, and we look forward to continuing our journey to a more sustainable future."

* Calculations are by weight

For more information about Standard Vitalis Buccaneer, please visit

<https://www.bulgin.com/en/products/range/circular-power-connectors/standard-vitalis-buccaneer.html>.