

Introducing  
the new Buccaneer  
4000 Series Connectors

The all new 4000 Series is our most compact and versatile connector to date. It's perfect for power and data applications across a wide variety of markets requiring fast, dustproof and watertight connections.

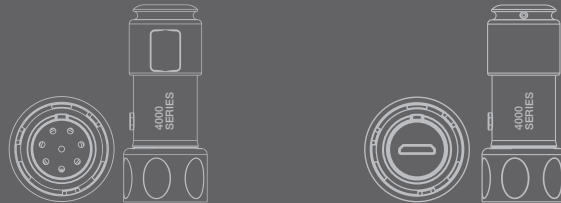
## Specifications

### Power

- Rapid bayonet coupling
- 2, 3, 4, 6, 8, 10 & 12 pole power up to 600V, 13A
- Sealed to IP66, IP68 and IP69K when mated
- Solder and crimp contacts available

### Data (Micro USB)

- Data rates up to 480Mbps
- USB V2.0 performance
- Secure, proven locking system
- Tamperproof Construction
- EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1



## Why Choose the 4000 Series?

- Simple, secure and compact connector with efficient locking mechanism.
- Achieves a watertight and dustproof seal in less than a quarter turn.
- Long operating life (Guaranteed to 1000 mating cycles)
- EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1
- Flame Retardant moulding material - Polyamide UL94-V0
- Withstands a high degree of physical impact  
Vibration tested to EN60068-2-64:2008 Test Fh  
Shock and Bump tested to EN60068-2-27:2009 Test Ea
- Colour coded O-rings & washers for easy connection identification



## Key Applications:

### Marine

Unmanned Surface Vehicle (USV)  
Dosing Pumps

### Industrial

Water Quality System  
Cattle Feeding Machines  
Wash-down Scales  
Smart Metering

### Renewables

Solar PV Combiner Boxes

### Recreation and Leisure

Event and Stage Lighting  
Signage Illumination

### Data & Telecoms

Wireless Data Loggers  
Mobile Network Transmitter

### Retail

RFID/Barcode Scanners

### Transport & Infrastructure

Commercial Lighting  
Illuminated Taxi Signs  
External Building Lighting  
Bathroom Control Panels





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