Industry Applications.

bulgin

Bulgin is widely recognised as a leading manufacturer of environmentally sealed connectors & components.

With over 95 years of experience in the industry, Bulgin continues to innovate & develop products and services to cater for its global customer base across a variety of markets.

Data & Telecoms.

With the rise of big data, the Internet of Things (IoT), Industry 4.0 and the race for superfast broadband in recent years, the demand for electronic components is higher than ever before. Despite an increasing shift towards wireless technologies, the core equipment that enables these systems to operate are still heavily reliant on physical components such as electrical connectors, battery holders & switches.

Data & Telecoms.

In an increasingly connected world, we have the necessary solutions to fulfil the ongoing needs of data centres and telecom networks across the globe. From power distribution to high speed data transmissions and user interface components, we have the solutions that you need to manage the stringent data demands of the future.

- Small Cell Backhaul Systems
- Uninterruptible Power Supply
- Network Encryption Equipment
- Telecom Towers
- Portable Satellite Equipment
- Data Centre Servers
- Satellite Communication Networks
- Mobile Network Transmitter
- Military Vehicle Datacoms
- Network Server Cabinets

Products Related To This Industry:

Standard Series

Circular Power Connectors

- Rating up to 12A, 277V ac/dc
- 2, 3, 4, 6, 7, 9, 12 & 25 contacts
- IP66, IP67, IP68 & IP69K protection
- Plug & receptacle connectors
- CCC, UL, CSA & VDE approvals

Standard Ethernet

Circular Data Connectors

- Cat5e RJ45 Ethernet Connectors
- Data rates up to 100MHz
- IP66, IP67, IP68 & IP69K protection
- Shielded system
- Noise immunity & EMI protection

Mini Series

Circular Power Connectors

- Ratings up to 10A, 380V ac
- 2, 3, 4, 6 or 8 contacts
- IP67 & IP68 protection
- Plug & receptacle connectors
- UL approved, compact design

6000 Series Ethernet

Circular Data Connectors

- Cat5e RJ45 Ethernet Connectors
- Data rates up to 100MHz
- IP66, IP67, IP68 & IP69K protection
- Shielded system
- Quick 30° turn locking mechanism

Battery Holders

Battery Holders

- AAA, AA, C, D & PP3 battery sizes
- Accommodating 1, 2, 3 or 4 cells
- IP67 sealed versions
- Suitable for PCB mounting
- Panel mounting versions

Toggle Switches

Switches

- Nylon / Metal & Lever options
- Ratings up to 20A, 250Vac - 277Vac
- IP67 panel seal versions
- Quick Connect, Solder, Screw & PCB termination options

4000 Series Fiber

Circular Data Connectors

- Sealed to IP66 IP68 and IP69K
- Secure quick twist (30°) bayonet
- Durable mechanical mating
- Cable range from 5 to 450M
- Flame Retardant moulding material (Polyamide UL94-V0)

Fuse Holders

Fuse Holders

- In-line, panel, PCB & base mounting
- Screw or snap fit variants
- PC1, PC2 & PC3 shock protection
- IP66, IP67 & IP68 sealed versions
- Ideal for 5x20mm & 6.3x32mm fuse sizes

Bulgin has you covered.

Our components are available through a large network of National and International Distributors Worldwide.

Search for stock at:
www.bulgin.com/products/stock

www.bulgin.com

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