

Industry Applications.



An overview of the most common design-ins and applications using our products



Medical.

High performance and dependability are crucially important in medical technologies. This is why Bulgin's reliable and robust components are used in all areas of the medical industry from the production of pharmaceutical drugs to therapeutic, imaging, diagnostics and patient monitoring devices.

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With a broad range of interconnect solutions for power or data and specialised antimicrobial switches perfectly suited for medical equipment, medical device OEMs can be confident in our ability to provide ideal solutions for the unique requirements of medical systems and environments.

- O Medical Ventilation Device
- O Pharmaceutical Machinery
- O MRI Equipment
- O Washdown Scales
- O Dental X-Ray Equipment

- C Lullaby WarmerO Nebuliser
- **O** Cryogen-free Refrigerators
- O Dosing Pumps
- O Ultrasonic Equipment



Products Related To This Industry:

6000 Series Circular Power Connectors



- 0 2 - 22 Contacts
- Ó Plastic or Metal Housing
- IP66, IP67, IP68 & IP69K protection Ó
- Ó Secure, quick mating / release
- cULus, UL, VDE Approvals Ó





- Ô USB V2.0 performance
- Ó IP66, IP67, IP68 & IP69K protection
- USB type 'A' or 'B' configurations Ω
- Ô Single & double ended cable / panel mount options





- Ô IEC Connectors, Inlets & Outlets
- EC & EN 60320 Standards Ó
- UL, CSA, VDE & CE approved Ω
- Ô C13, C14, C15, C16, C18, C19 & C20 as well as Sheet E, F, H, I & J types

Rocker Switches Switches



- Ô Ratings from 10A, 250Vac - 20A, 277Vac
- Push-on, solder & PCB terminals Ó
- Splash resistant & antimicrobial options n
- o Illuminated & Non-Illuminated options
- Ó Large selection of sizes & styles

400 Series

Circular Power Connectors



- O Ratings up to 8A, 250V ac/dc
- Ó 2, 3, 4, 6, 8, 10 & 12 contacts
- IP66, IP67, IP68 & IP69K protection Ô.
- 0 Pin or socket, screw thread locking
- Ó CE, UL, CSA & VDE approvals

400 Series Mini USB

Circular Data Connectors

Power Entry Modules

Power Entry Modules

FMI Filters **FMI Mains Filters**



- Ó Vertical & horizontal arrangement
- Ó Single or double pole variants
- Combinations of IEC inlets/outlets, n filtered inlets, switches, fuse holders, voltage selectors & indicators available
- Ó High performance IEC filtered inlets
- Ó Current ratings from 1 to 10 amps
- Flange, snap to panel or base / Ô. bulkhead mounting options



- Sealed Mini-USB cable connectors
- Ó Data rates up to 480Mbs
- o IP66, IP67, IP68 & IP69K protection
- 0 USB V2.0 performance

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Ó Front + rear & PCB panel mount options 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

Europe

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