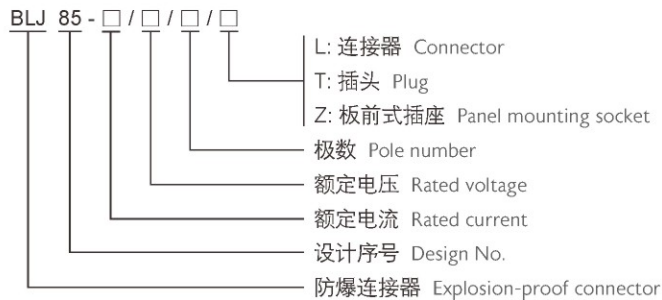


应用场所 Application

- 广泛应用于海洋工程各类作业平台、各类化学品、天然气运输船、危险品码头等危险区域的仪器或设备实现电路的连接；
- 可在潮湿、振动、腐蚀等恶劣环境中可靠工作；
- 适用于爆炸性危险环境1区、2区、21区、22区等场所。
- Widely used on various marine platforms, chemical tankers, LNG ships and dangerous cargo wharfs for electric connection of instrument or equipment.
- Can reliably work in severe environment where is easily affected by moisture, vibration, or corrosion;
- Explosive hazardous atmosphere Zone 1, Zone 2, Zone 21, Zone 22.



型号含义 Catalogue Number Logic



产品特性 Features

- 外壳采用优质铝合金材质，表面阳极氧化处理，耐腐蚀；
- 连接后采用螺纹锁紧方式，具有防振、防松脱功能，并有效防止误插拔；
- 高导电性接触件，插接后接触可靠；
- 插芯材料为热塑性工程塑料绝缘，V0级阻燃；
- 外观造型优美；
- 形式有插头、插座、连接器、板前式插座多样。
- 连接器可与危险区域的电气设备方便快速的连接，安全、可靠，容易分断。
- Enclosure is high-quality aluminum alloy, with anodized surface, corrosion resistance;
- Threaded locking after being well connected, anti-shock, anti-looseness, and can effectively prevent accidental pulling out or insertion;
- Highly conductive contact, reliable contact after insertion;
- Core material is insulating thermoplastics engineering plastic, V0 level flame retardant;
- Beautiful appearance;
- In the form of plugs, sockets, connectors, panel mounting socket etc.;
- Connector can be quickly connected to the electric equipments which are located in hazardous areas, with safety, reliable and easy breaking performance.

技术参数 Technical parameters

| | | |
|------------------------------|--|---|
| 执行标准 Conformity to standards | IEC 60079, EN 60079, GB/T 3836, CCS 入级规范 (CCS standard) | |
| 防爆标志 Ex-Mark | Ex db eb IIC T6 Gb / Ex tb IIIC T80°C Db | Ex db eb IIC T4 Gb / Ex tb IIIC T80°C Db |
| 额定电压 Rated voltage | AC110~130V、AC200~250V、AC380~400V、AC/DC12~24V、AC/DC36~50V | AC200~250V、AC380~415V、AC480~500V、AC600~690V |
| 额定电流 Rated current | 10A、16A | 25A、32A、63A、80A、100A、125A |
| 防护等级 Degree of protection | IP66 | |
| 防腐等级 Corrosion-proof | WF2 | |
| 极数 Pole number | 2, 3, 4, 5 | 4, 5 |
| 适用电缆 Cable O.D. | Φ8~Φ14mm(10/16A) | Φ17~Φ24mm(25/32A)、Φ22~Φ32mm(63/80A)、Φ28~Φ41mm(100/125A) |

外形尺寸 Outline dimension

