

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电气连接；
- 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;
- 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

BCZ8060 - □ / □ / □ / □ / □

F: 辅助触点(不带不注) Auxiliary contact (optional)

L: 连接器(插接装置则不注) Connector (No need to note for plug and sockets)

T: 插头 Plug

Z: 插座 Socket

极数 Pole number

额定电压 Rated voltage

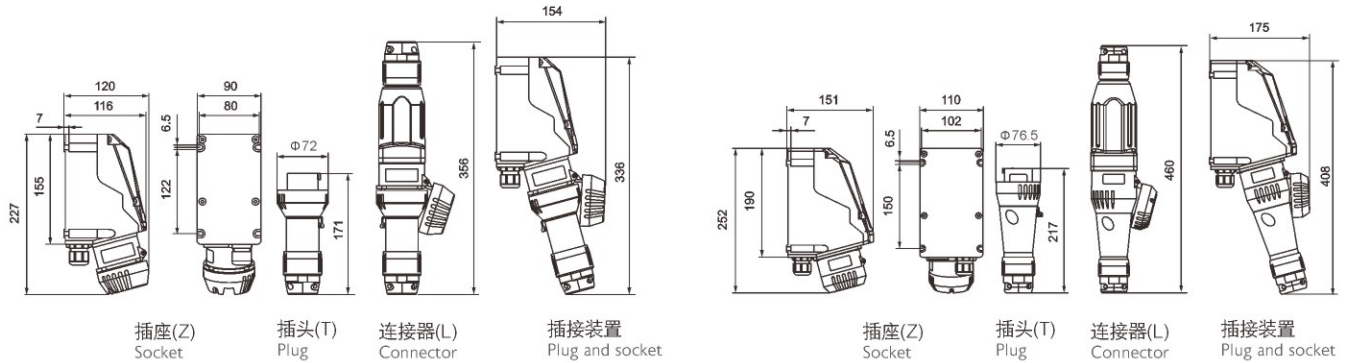
额定电流 Rated current

防爆插接装置 Explosion-proof plug and socket

技术参数 Technical parameters

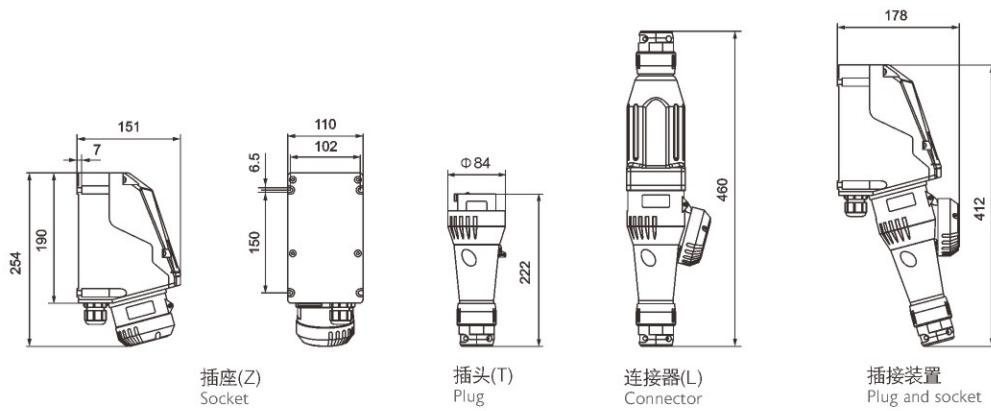
执行标准 Conformity to standards	IEC 60079, EN 60079, GB/T 3836, CCS 入级规范 (CCS standard)			
环境温度 Ambient temperature	-40℃~+55℃			
防爆标志 Ex-Mark	Ex db eb IIC T6 Gb	Ex db eb IIC T4 Gb		
	Ex tb IIIC T80℃ Db			
额定电压 Rated voltage	110~130V AC、200~250V AC、380~400V AC、12~24V AC/DC、36~50V AC/DC	200~250V AC、380~415V AC、480~500V AC、600~690V AC		
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			
进线口螺纹 Inlet thread	1×M25×1.5	1×M40×1.5	1×M50×1.5	2×M63×1.5
插头或连接器电缆外径 Cable outer diameter of plug or connector	适合Φ8~Φ14mm电缆(2P、3P) 适合Φ8~Φ16mm电缆(4P、5P) Suitable for cable of Φ8-Φ14mm(2P, 3P) Suitable for cable of Φ8-Φ16mm(4P, 5P)	适合Φ9~Φ19mm电缆 Suitable for cable of Φ9-Φ19mm.	适合Φ19~Φ26mm电缆 Suitable for cable of Φ19-Φ26mm.	适合Φ19~Φ28mm电缆 Suitable for cable of Φ19-Φ28mm.
插座电缆外径 Cable outer diameter of socket	插座根据所选DQM引入装置 The cable of socket is according to the selected DQM cable gland.			

外形尺寸 Outline dimension

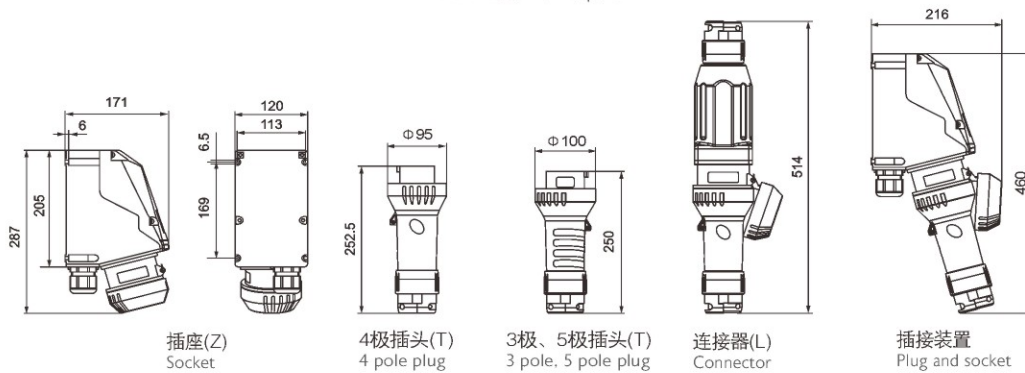


16A-2极、3极 16A-2 pole, 3 pole

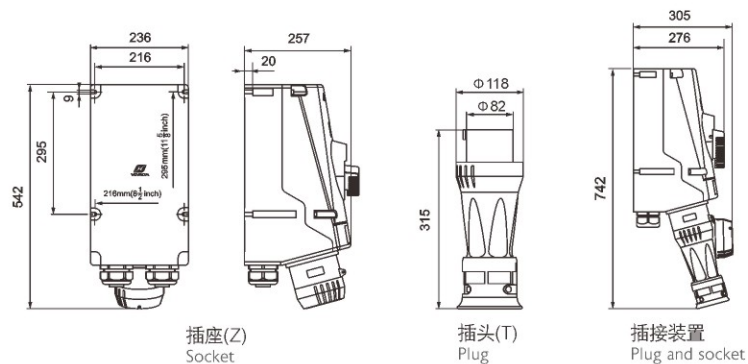
16A-4极 16A-4 pole



16A-5极 16A-5 pole



32A-3极、4极、5极 32A-3 pole, 4 pole, 5 pole



63A/100A/125A-4极、5极 63A/100A/125A-4 pole, 5 pole