



技术参数:

- 插芯:
 - 插针数: 1
 - 额定电流:
 - 不带适配器: 650A
 - 额定电压: 4000V
 - 额定脉冲电压: 18kV
 - 污染等级: 3
 - 绝缘阻抗: $> 10^{10}\Omega$
 - 材料: 聚酰胺
 - 颜色: RAL 7032 (浅灰色)
 - 温度范围: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
 - 依据UL 94的阻燃等级: V0
 - 可插拔次数: > 500
- 插针:
 - 接线方式: 轴向螺栓连接
 - 材料: 铜合金
 - 表面处理: 镀银
 - 接触电阻: $< 0.2\text{m}\Omega$
 - 电缆绞线依据: IEC 60 228-5
 - 轴向螺栓连接:
 - 横截面: $70-120\text{mm}^2/150-185\text{mm}^2$
 - MCM: 138-236/300-350
 - 剥线长度: 23-25mm
 - 最大电缆直径: 26.5mm
 - 拧紧力矩:
 - mm^2 : 70 95 120 150 185
 - $\text{N}\cdot\text{m}$: 12 14 16 17 18
 - 螺栓连接:
 - 螺纹: M12
 - 拧紧力矩: $16-18\text{N}\cdot\text{m}$
- 固定框架:
 - 材料: 不锈钢
 - 外壳固定螺丝的拧紧力矩: $0.5\text{N}\cdot\text{m}$

Technical specification:

- Insters:
 - No. of contact: 1
 - Rated current:
 - Without adapter: 650A
 - Rated voltage: 4000V
 - Rated impulse voltage: 18kV
 - Pollution degree: 3
 - Insulation resistance: $\geq 10^{10}\Omega$
 - Material: polyamide
 - Colour: RAL 7032(light grey)
 - Temperature range: $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
 - Flammability acc.to UL 94: V0
 - Mating cycles: > 500
- Contacts:
 - Terminal: axial screw terminal
 - Material: copper alloy
 - Surface: hard-silver plated
 - Contact resistance: $< 0.2\text{m}\Omega$
 - For stranded wire acc. to IEC 60 228-5
 - Axial screw termination:
 - Wire gauge: $70-120\text{mm}^2/150-185\text{mm}^2$
 - MCM: 138-236/300-350
 - Stripping length: 23-25mm
 - Max. cable diameter: 26.5mm
 - Tightening torque:
 - mm^2 : 70 95 120 150 185
 - $\text{N}\cdot\text{m}$: 12 14 16 17 18
 - Screw terminal:
 - Thread: M12
 - Tightening torque: $16-18\text{N}\cdot\text{m}$
- Frame:
 - Material: stainless steel
 - Tightening torque of the fixing screws: $0.5\text{N}\cdot\text{m}$

						表面处理 Finish	-				图号 Drawing No.	-
						材料 Material	-				产品代号 Part Code	HC650.120-F
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.	1310010210201
绘图 Drawn	BQ LUO	姓名/Name	日期/Date	姓名/Name	日期/Date	2:3	V1.1	278g	-	产品名称 Part Name	-	
审核 Checked	HZ LAN	18.03.2019	标准化 Stand.	-	-							
工艺 Process	-	-	批准 Approved	HQ ZHANG	18.03.2019	All Dimensions in mm Original Size DIN A 4		厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD				