



技术参数:

- 插芯:
 - 插针数: 2+PE
 - 额定电流: 40A
 - 额定电压: 830V
 - 额定脉冲电压: 6kV
 - 污染等级: 3
 - 依据UL/CSA的额定电压: 600V
 - 绝缘阻抗: $>10^{10}\Omega$
 - 材料: 聚碳酸酯
 - 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: $<1\text{m}\Omega$
 - 线径范围: 4-10mm²(12-8 AWG)
 - 拧紧力矩: 1.8N·m
 - 剥线长度: 8-9mm

- 外壳:
 - 材料:
 - 塑料外壳: 聚碳酸酯
 - 金属外壳: 锌合金
 - 依据UL94的阻燃等级:
 - 塑料外壳: V0
 - 塑料外壳: IP67
 - 金属外壳: IP44
 - 防护等级, 联锁状态, IEC 60529:
 - 塑料外壳: IP67
 - 金属外壳: IP44
- 附件:
 - 内六角扳手: SW-2*40
 - 编码元件: CODE-Q2

Technical specification:

- Insters:
 - No. of contact: 2+PE
 - Rated current: 40A
 - Rated voltage: 830V
 - Rated impulse voltage: 6kV
 - Pollution degree: 3
 - Rated voltage acc.to UL/CSA: 600V
 - Insulation resistance: $>10^{10}\Omega$
 - Material: polycarbonate
 - 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: $<1\text{m}\Omega$
- Wire gauge: 4-10mm²(12-8 AWG)
- Tightening torque: 1.8N·m
- Stripping length: 8-9mm

Hoods/Housings:

- Material:
 - Plastic hoods/housings: polycarbonate
 - Metal hoods/housings: zinc die-cast
- Flammability acc.to UL 94:
 - Plastic hoods/housings: V0
- Degree of protection, acc.to IEC 60529 for coupled connector:
 - Plastic hoods/housings: IP67
 - Metal hoods/housings: IP44
 - IP67(is achieved with seal screw)
- Accessories:
 - Hex key SW2: SW-2*40
 - Coding element: CODE-Q2

						表面处理 Finish	-			图号 Drawing No.	-
						材料 Material	-			产品代号 Part Code	HQ-002.2-M
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.	1300020110002
姓名/Name	日期/Date	姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name			-
绘图 Drawn	BQ LUO	18.10.2010	标准化 Stand.	-	-	-	-				-
审核 Checked	P RAO	18.10.2010									
工艺 Process	-	-	批准 Approved	YY LIN	18.10.2010	All Dimensions in mm Original Size DIN A 4		厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD			