



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: 2.5-6mm²(14-10 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
- 防护等级, 联锁状态, IEC 60529:
- 塑料外壳: IP67
- 金属外壳: IP44
- IP67(实现螺栓密封)

- 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: 2.5-6mm²(14-10 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-002.1-M	
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.	1300020110001	
	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.	-	-	1:1	V1.0	23.6g	-			
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			