



技术参数:

- 插芯:
- 插针数: 2+PE
- 额定电流: 40A
- 额定电压: 400V
- 额定脉冲电压: 6kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 400V
- 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: 4-10mm<sup>2</sup>(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
- 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:

- Inserts:
- No. of contact: 2+PE
- Rated current: 40A
- Rated voltage: 400V
- Rated impulse voltage: 6kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 400V
- 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: 4-10mm<sup>2</sup>(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	HQV-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.	1300020110102
绘图 Drawn	BQ LUO	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	-
审核 Checked	P RAO	姓名/Name	日期/Date	姓名/Name	日期/Date	1:1	V1.0	23.4g	-		
工艺 Process	-	姓名/Name	日期/Date	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	