



技术参数:

- 插芯:
- 插针数: 3/0+PE
- 额定电流: 200A
- 额定电压: 1150V/2000V
- 额定脉冲电压: 8kV
- 污染等级: 3
- 绝缘阻抗:  $\geq 10^{10}\Omega$
- 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:  $\geq 500$

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:  $\leq 0.2\text{m}\Omega$
- 电缆绞线依据: IEC 60 228-5
- 线径范围:
  - 强电针:  $35-70\text{mm}^2(2-00 \text{ AWG})$
  - 接地针:  $16-35\text{mm}^2(5-2 \text{ AWG})$
- 内六角扳手:
  - 强电针: SW5
  - 接地针: SW4
- 剥线长度:
  - 强电针: 22mm
  - 接地针: 14mm
- 拧紧力矩:
  - 强电针:
    - $\text{mm}^2: 35 \quad 50 \quad 70$
    - $\text{N}\cdot\text{m}: 8 \quad 9 \quad 10$
  - 接地针:  $6\text{N}\cdot\text{m}$

Technical specification:

Insters:

- No. of contact: 3/0+PE
- Rated current: 200A
- Rated voltage: 830V
- Rated impulse voltage: 8kV
- Pollution degree: 3
- Insulation resistance:  $\geq 10^{10}\Omega$
- 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:  $\geq 500$

Contacts:

- Terminal: axial screw terminal
- Material: copper alloy
- Surface: hard-silver plated
- Contact resistance:  $\leq 0.2\text{m}\Omega$
- For stranded wire acc. to: IEC 60 228-5
- Wire gauge:
  - Power contacts:  $35-70\text{mm}^2(2-00 \text{ AWG})$
  - PE contacts:  $16-35\text{mm}^2(5-2 \text{ AWG})$
- Hexagonal driver:
  - Power contacts: SW5
  - PE contacts: SW4
- Stripping length:
  - Power contacts: 22mm
  - PE contacts: 14mm
- Tightening torque:
  - Power contacts:
    - $\text{mm}^2: 35 \quad 50 \quad 70$
    - $\text{N}\cdot\text{m}: 8 \quad 9 \quad 10$
  - PE contacts:  $6\text{N}\cdot\text{m}$

						表面处理 Finish		-		图号 Drawing No.	-
						材料 Material		-		产品代号 Part Code	HK-003/0-F
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date			产品料号 Part No.		1280030210001
	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.	-	-	1:2	V1.0	275g	-		
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	