



技术参数:

插芯:

- 插针数: 8/0+PE
- 额定电流: 100A
- 额定电压: 690V
- 额定脉冲电压: 8kV
- 污染等级: 3
- 依据UL额定电压: 600V
- 依据UL额定电流: 82A
- 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: 轴向螺钉连接
- 材料: 铜合金
- 表面处理: 镀银
- 接触电阻:  $<0.5\text{m}\Omega$
- 线径范围:  $10-25\text{mm}^2(7-3 \text{ AWG})$
- 最大绝缘直径: 11.4mm
- 拧紧力矩:
  - $\text{mm}^2$ : 10 16 25
  - N·m: 6 6 7
- 剥线长度:  $13^{\pm 1}$
- 工具:
  - 内角扳手: SW-4\*100

Technical specification:

Insters:

- No. of contact: 8/0+PE
- Rated current: 100A
- Rated voltage: 690V
- Rated impulse voltage: 8kV
- Pollution degree: 3
- Rated voltage acc.to UL: 600V
- Rated current acc.to UL: 82A
- 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:  $<0.5\text{m}\Omega$
- Wire gauge:  $10-25\text{mm}^2(7-3 \text{ AWG})$
- Stripping length: 11.4mm
- Tightening torque:
  - $\text{mm}^2$ : 35 50 70
  - N·m: 8 9 10
- Stripping length:  $13^{\pm 1}$
- Tools:
  - Hexagonal driver: SW-4\*100



订货号 Order No.

版本  
REV

重量  
weight

比例  
Scale

产品代号 Part Code

V1.0

1:1

SO-HK-008/0-M



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