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# RAFIX FS QC通用触点模块,银触,光导体,用于 LED-夹,1 常闭+1关



#### 主要应用领域

- > 测量-控制-校准
- > 电子工程
- > 机械制造
- 信号系统
- > 汽车制造
- > 农林机械
- > 工程机械
- > 手动操作设备
- > 工业机器人



## 描述

这些触点模块外部装有柱塞,因此只能与按钮、选择开关和钥匙开关结合使用。

QC-触点模块无需工具和无需费力即可卡入到操作器中。布线采用常规方式,直接用快插端子。快速且费用低的变型适用于没有印刷电 路板可盈利之处。

#### QC 安装深度

- 26.8 mm, RAFIX 22 FS+ 和 RAFIX 22 FSR
- 32.8 mm, RAFIX 30 FS+:

QC-触点模块用于RAFIX 22 FS+, RAFIX FSR和RAFIX 30 FS

接口: QC = Quick Connect = 快插端子

仅适用于按钮开关、选择开关和钥匙开关,不适合蘑菇头按钮和急停按钮

银触点(=黑色外壳)

带光导体的款型用于SMT LED,不带光导体的用于THT LED

### 标识:

- 常闭触点 = 红色柱塞
- 常开触点 = 绿色柱塞
- 常闭和常开触点 = 黄色柱塞

### 技术参数

> 一般

数: 1/4

没有

可拆卸 壳体颜色

黑色

工作温度,最低

存储温度,最低

-40 °C -40 °C

工作温度,最高

85 °C

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4006-022-002

RAFI GmbH & Co. KG

直接链接

> RAFI eCatalog

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存储温度,最高 85 °C 可发光 是 发光元件 LED 发光元件支座 LED-夹 包装数量 10 碎片 净重 4 公克

使用寿命 1,000,000 (1A / 250V AC) 次

100,000 (2A / 250V AC) 次 30,000 (4A / 250V AC) 次 1.300.000 (1A / 250V AC) 次

130.000 (2A / 250V AC) 次 40.000 (4A / 250V AC) 次

环境影响耐抗性 IEC 60068-2-14

IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

抗冲击性, 遵照IEC 60068-2-27标

11生

15g在11ms振幅半正弦

抗振性遵照IEC 60068-2-6标准 5g在10 - 500Hz

 MOQ 秩序
 10 碎片

 RoHS 一致性
 是

 REACH 一致性
 是

> 安装尺寸

安装深度27毫米外径尺寸19.7毫米外径尺寸18.6毫米正面高度30.65毫米

> 机械特性

操作力,最大 100 N

触点功能1 常闭 + 1 关触点系统桥式触点触点材料银触固定锁定

背面端子 快插端子2.8 × 0.8 接口标识 常闭: 11/12, 21/22 常开: 13/14, 23/24

可焊接性

> 电气特性

测定绝缘电压 250 V 测定喷射电压 2,500 V 额定电压,最小 10 V 额定电压,最大 250 V 电压型 AC / DC 额定工作电压 10-250 V 额定电流,最小 0.01 A 额定电流,最大 4 A 额定功率, 最小 0.5 Watt 功率损失 0.64 Watt

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使用类别 AC-15/B300 120 V / 3 A (IEC 60947)

240 V / 1,5 A (IEC 60947)

使用类别 AC-15 / B300

DC-13 / Q300

使用类别 DC-13 / Q300 120 V / 0,55 A (IEC 60947)

240 V / 0,27 A (IEC 60947)

条件性短路电流 1,000 A

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版本: 2022年6月14日 页 数: 3/4 4006-022-002 RAFI GmbH & Co. KG

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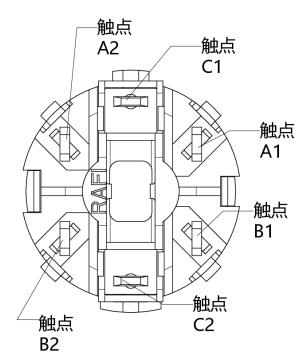
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图纸

#### 接线图



带LED插片的触点模块

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