

开关元件

70-101.0



<https://www.eao.com/p/70-101.0>

您的产品:



70-101.0 开关元件

电气特性

开关电压和电流:	max. 12 VDC, 50 mA min. 1 VDC, 10 mA
触点:	1 NO
开关额定值:	42 V @ 0,1 A
电气寿命:	500 000 次 , 5VDC, 1mA
耐电强度:	250 VAC, 1 minute

机械特性

端子:	PCB端子
触点材质:	银
开关动作:	自复位
开关系统:	短行程元件
开关系统:	短行程快动开关系统具有两个独立的接触点和触觉操作 即使是非 常轻的负载 , 也能保证可靠的切换1常开触点
机械寿命:	500 000 次叠加
操作力:	5 N ±2 N 带覆盖箔, > 50 N, 根据 DIN 42115, 最大操作力
操作行程:	0.3 mm
重量:	0.001 kg

环境条件

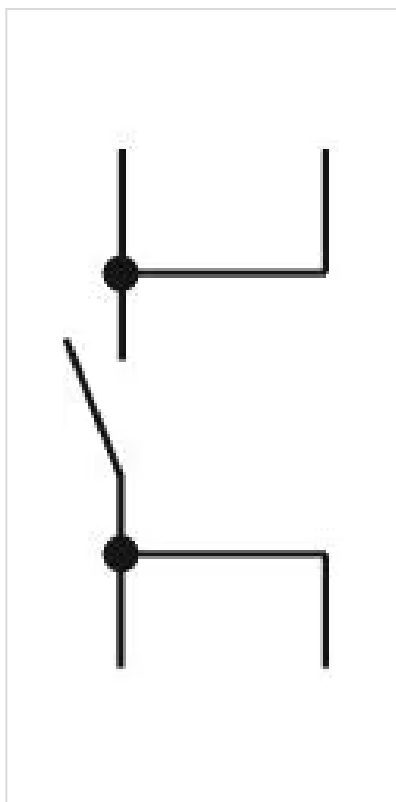
IP保护:	IP65 (正面有覆膜箔)
工作温度:	- 20 °C ... + 70 °C
储存温度:	- 30 °C ... + 85 °C

证书

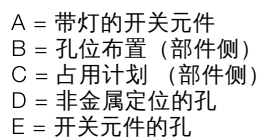
符合标准:	CE, UKCA, 2011 / 65 / EC (RoHS)
REACH:	REACH compliant
RoHS:	RoHS compliant

其他

简述:	开关元件, 短行程元件, 42 V @ 0,1 A, 银, 1 NO, PCB端子
产品属性:	带间隔帽的操作
接线图:	



组件布局:



The technical drawing shows two views of the 608-100 bearing housing:

- Side View (Left):** Shows the profile of the housing. Key dimensions include:
 - Total width: 7.0 mm (split into two 3.5 mm segments).
 - Internal bore diameter: $\varnothing 1.6$.
 - Internal bore length: 12.5 mm.
 - Mounting flange thickness: 1.2 mm.
 - Flange outer radius: 3.0 mm.
 - Flange inner radius: 4.3 mm.
 - Base flange thickness: 1.5 mm.
- Front View (Right):** Shows the top-down view of the mounting flange. Key dimensions include:
 - Overall square flange size: 9 mm x 9 mm.
 - Central hole diameter: $\varnothing 7.9$.
 - Distance from center to mounting holes: 3.1 mm.
 - Distance between mounting holes: 5 mm.
 - Outer edge thickness: 1 mm.
 - Overall height of the assembly: 3.8 mm.
 - Bottom plate size: 12 mm x 12 mm.