

CT2\_549

30.06.2021

**Contact block with two-piece plunger, momentary**



**General Data**

Type reference	CT2_549
Description	Snap-action contact block
Approvals	CCC, cCSAus, CE, cURus, UKCA
Contact type	2 inverters
Degree of protection	IP00
Operation travel	3 mm
Connection type	Faston terminals 2.8 x 0.8 mm
Contact material	gold-plated 1.5µm
Max. storage temperature	-50°C ... 85°C
Max. operating temperature	-30°C ... 70°C
Mechanical life	1 million switching cycles
Electrical life (rated load)	1 million switching cycles at rated load
Contact resistance NO	< 50 mOhm (new state)
Contact resistance NC	< 100 mOhm (new state)
Bouncing time NO	< 10ms
Bouncing time NC	< 10ms

**Electrical features**

Rated voltage	20 mV ... 48 V AC/DC
Rated current	0.01 mA ... 100 mA

**Note**

- Faston terminals 2.8x0.8 mm are not suitable for manual soldering
  - Also suitable for 3-position selector and key switches (separate plungers)
- Attention: not permitted in combination with membrane pushbutton head RRJ\*FT

**Data cc. to UL508/ CSA 22.2 No. 14-18**

Ratings	0 – 48 Vac/ dc, 100 mA non inductive
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