

Small Stand Type with LED (1c Reed Relay)

Part number • Feature

TRG-1C**SWLD

└── Coil Voltage

Stand Type with LED

Performance

Specifications	Item	Standard
Contact Specifications	Contact Form	1c (transfer)
	Contact Rating	10W
	Max. Switching Voltage	DC200 V
	Max. Switching Current	0.5 A
	Max. Carry Current	1.0 A
	Contact Resistance	150 m MAX (Initial)
Electrical Specifications	Breakdown Voltage	Open Contacts DC200V (1 min) Contact to coil DC.200V (1 min) Contact to shield DC.200V (1 min) Shield to coil DC.200V (1 min)
	Insulation Resistance	1×10^{10} MIN (DC100V)
	Capacitance	Open Contacts 0.7pF TYP.
	Thermal Electromotive Force	60μV TYP.
	Operate Time	(Incl bounce) 1.0 mS MAX. (at Nominal Voltage)
	Release Time	1.0 mS MAX. (at Nominal Voltage)
Mechanical Spec.	Vibration	20G (0 to 2KHz 1.5mm)
	Shock	30G (11mS 1/2 Sin Wave)
Environment	Operating Temperature	-20 to +80
Life Expectancy	Mechanical	1X10 ⁸ MIN. Operations
	Electrical	-

Coil Specifications

Contact Form	Part Number	Nominal Voltage DC. $\pm 10\%$ (V)	Coil Resistance $\pm 10\%$ ()at20	Nominal Current (mA)	Must Operate Voltage MAX.(V)at20
1c	TRG-1C12SWLD	12	680	25.0	8.8
	TRG-1C04WLD	5	180	30.0	3.75

Dimensions /Terminal Identification (Unit:mm)

Dimensions	Terminal Identification
<p>LED (red)</p> <p>DGZ 1C12SW</p>	<p>1 — 4, 5 — CONTACT (N, C) 8 — 4, 5 — CONTACT (N, O) 2 — 3 — COIL (R,) (+) (-) 6, 7 — GUARD</p>

OKITA

<http://www.okita.co.jp>