

REED SWITCH CONTACT FORM A NORMALLY OPEN CONTACTS

MKA-14103

Reed relays, Security, Limit switching, Telecoms, Office equipment (up to 10kHz)

Switching current

1 A

Switching power

10 W, VA

Switching voltage

200 V

Pull in range

8...35 AT

Electrical Data

Release range, AT, min	4
Carry current, A	1
Breakdown voltage	less 15 A more 15 A
V, not less, AC/DC	160/220 180/250
Resetting Ratio	0,35...0,9
Contact resistance, Ω , not more	0,1
Operating time including bounce, ms, not more	1
Release time including bounce ms, not more	0,4
Capacitance, pF, not more	0,7
Insulation resistance, $G\Omega$ not less	10
Operating frequency, Hz	100
Switching current frequency, kHz, not more	10

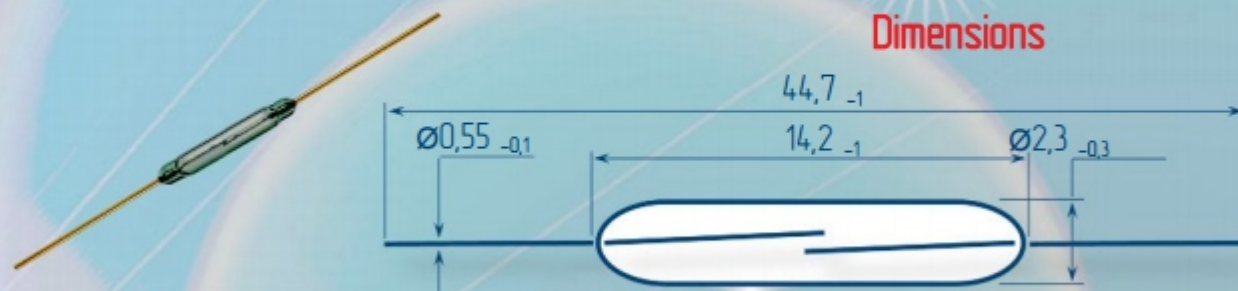
Environmental Data

Contact material	Ru
Life expectancy, switching cycles $\times 10^6$ max load power... low load power	0,1...100
Vibration (1...2000 Hz), g, not more	40
Resonant frequency, Hz	4000
Shock (1 $\pm$ 0,3) ms, g, not more	150
Weight, g, not more	0,14
Operating temperature, $^{\circ}\text{C}$	-60...155
Humidity, %, not more	98

Order information

Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements.

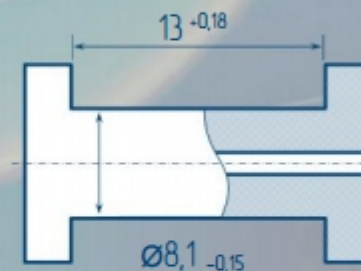
Dimensions



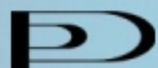
Certificates



Test Coil



5000 turns, wire $\varnothing 0,063$ mm
coil resistance 870 Ω



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