### **MKA-07101M**

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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage

Normally Open (	Contacts (A)
	710 A
	1 W, VA
	0,1 A
	0,3 A
	24 V

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio	4 A 0,350,95
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	110/150 V 0,2 Ω 0,3 ms 0,1 ms 0,4 pF 1 GΩ 100 Hz 10 kHz (150)·10 <sup>6</sup> switching cycles
Mechanical Data	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 12000 Hz 150 g 0,12 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length10+0.15 mmInt. winding Ø5,6.0.073 mm5000 turns, wireØ0,063 mm
2.5 =	0.15
8.7 -0.4 41.8 -0.65	
Packaging	
Package is carton boxes. One blister in box. Quantity -375 Package is carton boxes. Two blister in box. Quantity -750	

Version from 12.01.2024

### **MKA-07101M**

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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage Normally Open Contacts (A) 10...40 A 10 W, VA 0,1 A 0,3 A 100 V

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio	4 A 0,350,95	
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more	110/150 V 0,2 Ω 0,3 ms	
Release time including bounce, not more Capacitance, not more	0,1 ms 0,4 pF	
Insulations resistance, not less	1 GΩ	
Operation frequency, not more Switching current frequency, not more	100 Hz 10 kHz	
Life expectancy	(150)·10 <sup>6</sup> switching	cycles
MECHANICAL DATA		
Vibration (1500 Hz), not more	10 g	
Resonant frequency	12000 Hz	
Shock (1±0,3) ms, not more	150 g	
Weight, not more	0,12 g	
Environmental Data		
Humidity, not more	98%	//
Operating temperature	-60125°C	80
		$\Lambda$
ORDER INFORMATION	TEST COIL	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length Int. winding Ø 5000 turns, wire	10 <sup>+0,15</sup> mm 5,6 <sub>-0,075</sub> mm Ø0,063 mm
2.5	±0.15 Ø 0.42 -0.06	
	× · · · · · · · · · · · · · · · · · · ·	
8.7 -0.4		
41.8 -0.65		
Packaging		
Package is carton boxes. One blister in box. Quantity -375		
Package is carton boxes. Two blister in box. Quantity -750		
		/

Version from 12.01.2024

# **MKA-07101MS**



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

Contact type	Normally Open	Contacts (A)
Pull-in range (befor cutting and formi	ng)	710 A
Switching power		1 W, VA
Switching current		0,1 A
Carry current		0,3 A
Switching voltage		24 V
Soldering temperature		220°C / 20s
	While	

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### R R

**ELECTRICAL DATA** 

Release range, AT, min Resetting Ratio	4 A 0,350,95
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	110/150 V 0,2 Ω 0,3 ms 0,1 ms 0,4 pF 1 GΩ 100 Hz 10 kHz (150)·10 <sup>6</sup> switching cycles
Mechanical Data	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 12000 Hz 150 g 0,08 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length         10+0,15 mm           Int. winding Ø         5,60,005 mm           5000 turns, wire         Ø0,063 mm
2.5 ±0.15 0.6 ±0.2 11.1 ±0.1 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.6 ±0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Recommended pads position
Packaging	
Package is carton boxes. One blister in box. Quantity -1150 Package is carton boxes. Two blister in box. Quantity -2300 Packaging in continuous tape according to IEC 60286-3-2013 is The tape is supplied in spools. One spool, pcs2100	available.
5	ilV Novava St. 390027 Ryazan Russia

Version from 12.01.2024

# **MKA-07101MS**



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

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

Contact type	Normally Ope	n Contacts (A)
Pull-in range (befor cutting and for	rming)	1040 A
Switching power		10 W, VA
Switching current		0,1 A
Carry current		0,3 A
Switching voltage		100 V
Soldering temperature		220°C / 20s

### ELECTRICAL DATA

Release range, AT, min Resetting Ratio	4 A 0,350,95
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	110/150 V 0,2 Ω 0,3 ms 0,1 ms 0,4 pF 1 GΩ 100 Hz 10 kHz (150)·10 <sup>6</sup> switching cycles
MECHANICAL DATA	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 12000 Hz 150 g 0,08 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length         10+0,15 mm           Int. winding Ø         5,6-0,075 mm           5000 turns, wire         Ø0,063 mm
Q 0.42 -0.06 0.25 ±0.15 2.5 ±0.15 0.6 ±0.2 11.1 ±0.1 1.2 ±0.2	-0.15 Recommended pads position
Packaging	
Package is carton boxes. One blister in box. Quantity -1150 Package is carton boxes. Two blister in box. Quantity -2300 Packaging in continuous tape according to IEC 60286-3-2013 is The tape is supplied in spools. One spool, pcs2100	available.
	51V Novava St. 390027 Ryazan Russia

Version from 12.01.2024

## **MKA-07101M1S**



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

Contact type	Normally Open C	Contacts (A)
Pull-in range (befor cutting and formi	ng)	710 A
Switching power		1 W, VA
Switching current		0,1 A
Carry current		0,3 A
Switching voltage		24 V
Soldering temperature		260°C/ 20s
	With a	

#### Breakdown voltage, V, not less (AC/DC) 110/150 V 0,2 Ω Contact resistance, not more Operating time including bounce, not more 0,3 ms Release time including bounce, not more 0,1 ms Capacitance, not more 0,4 pF Insulations resistance, not less 1GΩ 100 Hz Operation frequency, not more 10 kHz Switching current frequency, not more Life expectancy (1...50)·10<sup>6</sup> switching cycles **MECHANICAL DATA** Vibration (1...500 Hz), not more 10 g **Resonant frequency** 12000 Hz Shock (1±0,3) ms, not more 150 g 0,08 g Weight, not more

#### ENVIRONMENTAL DATA

Humidity, not more Operating temperature

**ELECTRICAL DATA** 

Release range, AT, min

**Resetting Ratio** 

#### **ORDER INFORMATION**

TEST COIL

-60...125°C

98%

4 A

0,35...0,95

Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements Winding length Int. winding Ø 5000 turns, wire 10<sup>+0,15</sup> mm 5,6<sub>-0,075</sub> mm Ø0,063 mm



Recommended pads position

#### PACKAGING

Package is carton boxes. One blister in box. Quantity -1150 Package is carton boxes. Two blister in box. Quantity -2300 Packaging in continuous tape according to IEC 60286-3-2013 is available. The tape is supplied in spools. One spool, pcs. -2100

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RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

Version from 12.01.2024

# **MKA-07101M1S**



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

Contact type	Normally Oper	n Contacts (A)
Pull-in range (befor cutting and for	rming)	1040 A
Switching power		10 W, VA
Switching current		0,1 A
Carry current		0,3 A
Switching voltage		100 V
Soldering temperature		260°C/ 20s

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio	4 A 0,350,95
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	110/150 V 0,2 Ω 0,3 ms 0,1 ms 0,4 pF 1 GΩ 100 Hz 10 kHz (150)·10¢ switching cycles
Mechanical Data	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 12000 Hz 150 g 0,08 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
/	/ X / / / / / / / / / / / / / / N
ORDER INFORMATION	
ORDER INFORMATION Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Test coll         Winding length         Int. winding Ø         5000 turns, wire         Ø0,063 mm
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length10+0,15 mmInt. winding Ø5,6.0,075 mm
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements $\underbrace{0.42 \cdot 0.06}_{13.5 \pm 0.15} \underbrace{2.5 \pm 0.15}_{12.5 \pm 0.15} \underbrace{2.5 \pm 0.15}_{12.5 \pm 0.15} \underbrace{2.5 \pm 0.15}_{12.5 \pm 0.15} \underbrace{0.6 \pm 0.2}_{12.5 \pm 0.15} 0.6$	Winding length Int. winding Ø 5000 turns, wire Page 2 Mecommended pads position
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements $\underbrace{0.42 \cdot 0.06}_{1.2 \pm 0.15}$	Winding length Int. winding Ø 5000 turns, wire -015 Recommended pads position 1 2 14.1

Version from 12.01.2024

### **MKA-10110M**

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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage

Normally Open Cor	ntacts (A)
	745 A
	10 W, VA
	0,5 A
	0,5 A
100 (<15AT) 200 (	(>15AT) V

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

3 A 0,350,9 less 15 A more 15 A 130/180 165/230 V 0,15 Ω 0,5 ms 0,3 ms 0,5 pF 1 GΩ 400 Hz 10 kHz (0,15)·10 <sup>6</sup> switching cycles
130/180 165/230 V 0,15 Ω 0,5 ms 0,3 ms 0,5 pF 1 GΩ 400 Hz 10 kHz
10 g 5000 Hz 150 g 0,15 g
98% -60125°C
Winding length Int. winding Ø10+0,15 mm 5,6-0,075 mm Ø0,063 mm
2.5 ±0.15 Ø 0.45 ±0.05

51V Novaya St., 390027, Ryazan, Russia

Sales: +7 (4912) 24-02-34, oves@rmcip.ru www.rzmkp.com

Version from 12.01.2024

# **MKA-10110MS**



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

Contact type	Normally Open Contacts (A)
Pull-in range (befor cutting and formi	ng) 745 A
Switching power	10 W, VA
Switching current	0,5 A
Carry current	0,5 A
Switching voltage	100 (<15AT) 200 (>15AT) V
Soldering temperature	220°C / 20s

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio	3 A 0,350,9 less 15 A more 15 A
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	130/180 165/230 V 0,15 Ω 0,5 ms 0,3 ms 0,5 pF 1 GΩ 400 Hz 10 kHz (0,15)·10 <sup>6</sup> switching cycles
Mechanical Data	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 5000 Hz 150 g 0,12 g
Environmental Data	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropp leads and with narrow pull in ranges is available b agreements	
	Sociality, wife Social Strain
Ø 0.45 -0.05 11.7 -0.2 16.2 ±0.2 1.3 ±0.15	
Ø 0.45 -0.05 0.45 -0.05 0.45 -0.05 0.45 -0.05 0.45 -0.05 0.45 -0.05 0.45 -0.05 0.45 -0.05	2.8 ±0.2 Recommended pads position 1.2 1.85 16.8
$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	2.8 ±0.2 Recommended pads position 1.2 1.85 16.8

# **MKA-10110M1S**



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

Contact type	Normally Open Contacts (A	٩)
Pull-in range (befor cutting and form	ming) 745	A
Switching power	10 W, V.	A
Switching current	0,5	A
Carry current	0,5	A
Switching voltage	100 (<15AT) 200 (>15AT)	V
Soldering temperature	260°C/ 20	)s

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	3 A 0,350,9 less 15 A more 15 A 130/180 $165/230 \vee$ 0,15 $\Omega$ 0,5 ms 0,5 ms 0,5 pF 1 G $\Omega$ 400 Hz 10 kHz (0,15)·10° switching cycles
MECHANICAL DATA	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	10 g 5000 Hz 150 g 0,12 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	TEST COIL
Delivery of reed switches with formed and/or crop leads and with narrow pull in ranges is available b agreements	
Ø 0.45 -0.05	2.8 ±02 Recommended pads position

### **MKA-14103M**

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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage Normally Open Contacts (A) 8...45 A 10 W, VA 1 A 1.25 A 200 V

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

Release range, AT, min	3 A
Resetting Ratio	0,350,9
	less 15 A more 15 A
Breakdown voltage, V, not less (AC/DC)	160/220 180/250 V
Contact resistance, not more	0,15 Ω
	1 ms
Operating time including bounce, not more	
Release time including bounce, not more	0,4 ms
Capacitance, not more	0,7 pF
Insulations resistance, not less	10 GΩ
Operation frequency, not more	100\Hz
Switching current frequency, not more	10 kHz
Life expectancy	(0,1100)·10 <sup>6</sup> switching cycles
Mechanical Data	
Vibration (1500 Hz), not more	40 g
Resonant frequency	4000 Hz
Shock (1±0,3) ms, not more	150 g
Weight, not more	0,25 g
weight, not more	0,23 g
Environmental Data	
Humidity, not more	98%
Operating temperature	-60155°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped	Winding length 13 <sup>+0,18</sup> mm
leads and with narrow pull in ranges is available by	Int. winding Ø 8,1 <sub>-0.09</sub> mm
agreements	5000 turns, wire Ø0,063 mm
	2.95 ±0.1 Ø 0.5 ±0.05
16 -0.2	
-	
44.7 -1	
Packaging	
Package is carton boxes. One blister in box. Quantity -250	
Package is carton boxes. Two blister in box. Quantity -500	

Version from 12.01.2024

### **MKA-14103MS**



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

Contact type	Normally Open	Contacts (A)
Pull-in range (befor cutting and for	ming)	845 A
Switching power		10 W, VA
Switching current		1 A
Carry current		1.25 A
Switching voltage		200 V
Soldering temperature		220°C/ 20s
	WW.	/

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	3 A 0,350,9 less 15 A more 15 A 160/220 180/250 V 0,15 Ω 1 ms 0,4 ms 0,7 pF 10 GΩ 100 Hz 10 kHz (0,1100)·10 <sup>6</sup> switching cycles
MECHANICAL DATA	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	40 g 4000 Hz 150 g 0,21 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60155°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length         13+0,18 mm           Int. winding Ø         8,1-0,00 mm           5000 turns, wire         Ø0,063 mm
0.25 ±0.05 0.25 ±0.1 0.25 ±0.1	3.2-02 Recommended pads position
PACKAGING	
Package is carton boxes. One blister in box. Quantity -500 Package is carton boxes. Two blister in box. Quantity -1000 Packaging in continuous tape according to IEC 60286-3-2013 The tape is supplied in spools. One spool, pcs1700	is available.

Version from 12.01.2024

# **MKA-14103M1S**



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

Contact type	Normally Open (	Contacts (A)
Pull-in range (befor cutting and form	ning)	845 A
Switching power		10 W, VA
Switching current		1 A
Carry current		1.25 A
Switching voltage		200 V
Soldering temperature		260°C/ 20s

#### RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	3 A 0,350,9 less 15 A more 15 A 160/220 180/250 V 0,15 Ω 1 ms 0,4 ms 0,7 pF 10 GΩ 100 Hz 10 kHz (0,1100)·10 <sup>6</sup> switching cycles
Mechanical Data	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	40 g 4000 Hz 150 g 0,21 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60155°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length13+0,18 mmInt. winding Ø8,1.0,09 mm5000 turns, wireØ0,063 mm
Ø 0.5 ±0.05 □ 2.95 ±0.1	3.2 - 0.2
16 -0.2 19.6 ±0.2 0.8 ±0.1 1.4 ±0.1	Recommended pads position
Packaging	
Package is carton boxes. One blister in box. Quantity -500 Package is carton boxes. Two blister in box. Quantity -1000 Packaging in continuous tape according to IEC 60286-3-2013 The tape is supplied in spools. One spool, pcs1700	is available.

Version from 12.01.2024

### **MKA-20101M**

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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage Normally Open Contacts (A) 10...50 A 10 W, VA 0,5 A 0,5 A 180 V

#### RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

#### **ELECTRICAL DATA**

Release range, AT, min Resetting Ratio	4 A 0,350,9	
Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more	less 20 A more 20 A 160/220 200/280 V 0,15 Ω 1 ms 0,3 ms 0,4 pF 1 GΩ 100 Hz 10 kHz	
Life expectancy MECHANICAL DATA	(0,01100)·10 <sup>6</sup> switching cycle	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	20 g 2600 Hz 150 g 0,5 g	
ENVIRONMENTAL DATA		
Humidity, not more Operating temperature	98% -60125°C	
ORDER INFORMATION	TEST COIL	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	d Winding length Int. winding Ø 7.0. <sub>0.00</sub> 5000 turns, wire Ø0,063	mm
	0.65 -0.11	
22.6 -0.3		
		/
Package is carton boxes. One blister in box. Quantity -200 Package is carton boxes. Two blister in box. Quantity -400		

Version from 12.01.2024

### **MKA-20103M**



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

Contact type Pull-in range Switching power Switching current Carry current Switching voltage

Normally Open Co	ontacts (A)
	2060 A
	50 W, VA
	1,0 A
	2,0 A
	250 V

RYAZAN METAL CERAMICS INSTRUMENTATION PLANT, JSC

**ELECTRICAL DATA** 

Release range, AT, min Resetting Ratio Breakdown voltage, V, not less (AC/DC) Contact resistance, not more Operating time including bounce, not more Release time including bounce, not more Capacitance, not more Insulations resistance, not less Operation frequency, not more Switching current frequency, not more Life expectancy	8 A 0,40,9 less 25 A more 25 A 220/300 290/400 V 0,1 Ω 0,75 ms 0,3 ms 0,4 pF 10 GΩ 100 Hz 10 kHz (0,02510)·10° switching cycles
MECHANICAL DATA	
Vibration (1500 Hz), not more Resonant frequency Shock (1±0,3) ms, not more Weight, not more	30 g 2600 Hz 150 g 0,5 g
ENVIRONMENTAL DATA	
Humidity, not more Operating temperature	98% -60125°C
ORDER INFORMATION	
Delivery of reed switches with formed and/or cropped leads and with narrow pull in ranges is available by agreements	Winding length         18,8*0,21 mm           Int. winding Ø         7.0-0,09 mm           5000 turns, wire         Ø0,063 mm
	□ 3.5 =0.15 Ø 0.65 -0.11
22.6 -0.3 55 -0.74	
PACKAGING Package is carton boxes. One blister in box. Quantity -200 Package is carton boxes. Two blister in box. Quantity -400	

Version from 12.01.2024