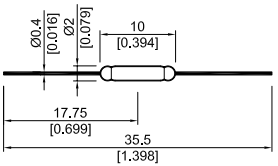
DIMENSIONS

All dimensions in mm [inches]



CHARACTERISTICS

- Glass length of 10.0 mm and diameter of 2.0 mm
- Normally open 1 Form A contact
- Body length of 10 mm
- Small glass length

CONTACT DATA

All Data at 20 °C	Switch Model → Contact Form →	KSK-1A87... Form A			
Contact Ratings	**Conditions**	**Min.**	**Typ.**	**Max.**	**Units**
Switching Power*	Any DC combination of V and A not to exceed their individual max.'s			10	W
Switching Voltage	DC or peak AC			200	V
Switching Current	DC or peak AC			0.5	A
Carry Current	DC or peak AC			0.5	A
Static Contact Resistance	at 0.5 V & 10 mA			150	mΩ
Dynamic Contact Resistance	measured w/ 0.5 V & 50 mA, 1.5 ms after closure			200	mΩ
Insulation Resistance cross Contacts	100 Volts applied	10^9			Ω
Breakdown Voltage	> 60 sec.	230			VDC
Operate Time incl. Bounce	100 % overdrive			0.6	ms
Release Time	measured with/ no coil suppression			0.1	ms
Capacitance	at 10 kHz across contact		0.2		pF
Test Coil			KMS-02		
Standard AT range		13		60	AT
Environmental Data					
Shock Resistance	1/2 sine wave for 11 ms			50	g
Vibration Resistance	10 - 2000 Hz			20	g
Ambient Temperature	max. 10 °C / minute allowance	-20		130	°C
Stock Temperature	max. 10 °C / minute allowance	-55		130	°C
Soldering Temperature	5 sec. dwell			260	°C

Note: The indicated electric data are maximum values can vary downwards when using a more sensitive switch.
* For life expectancy, please see the "Life Requirements" section.

ORDER INFORMATION

Series	Contact Form	Switch Model	AT Range (between)
KSK -	1A	87 -	xxxx
Options			13 - 60

Part Number Example - KSK - 1A87 - 1315

1315 is the AT range (Any AT can be ordered between 13 & 60 in a minimum range of 2 AT)

Unikeyic Electronics

Global Electronic Components Distributor

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Standex Electronics:

DIP05-1C90-51L KSK-1C90U-2034 M05 MK14-1A66C-500W SIL05-1A72-BV669 DIP12-1A72-12L MK20/1-C-100W H24-1A83 MK02/0-1A66-500W MK23-85-C-2 DIP05-1A72-12L DIP24-1C90-51D DIP24-1C90-51L MK22-B-2 SHV05-1A85-78L4K CRF05-1A KSK-1A35-1015 KSK-1A52-3040 KSK-1C90U-1015 MK03-1C90C-500W HE12-1A83-02 MK06-7-B MS05-1A87-75LHR SIL24-1A72-71D DIP24-2A72-21D HM24-1B69-06 KSK-1A46-1020 KSK-1C90U-4045 KT05-1A-40L-SMD SHV12-1A85-78D4K