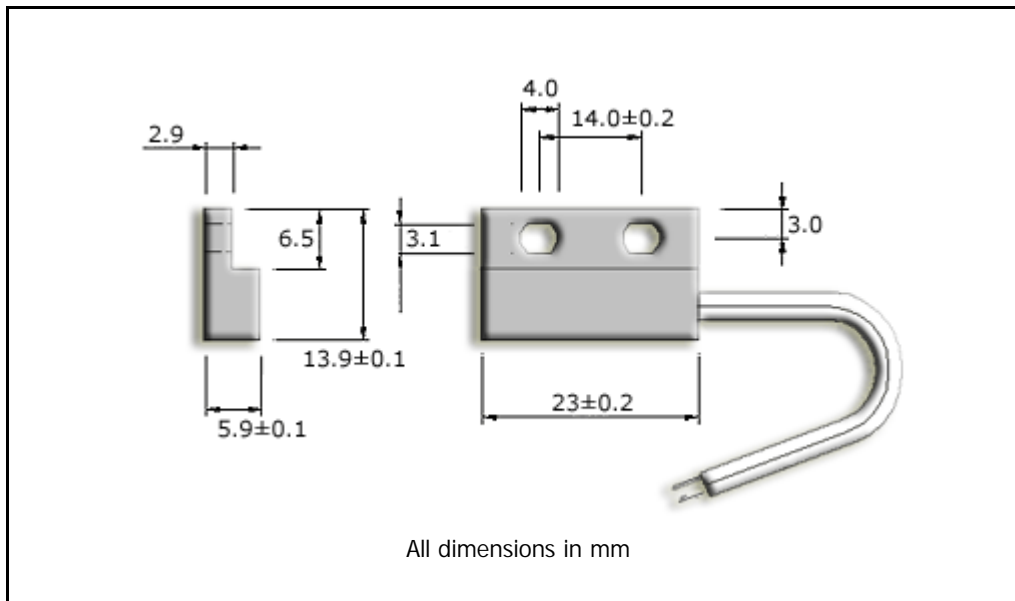


KMS-324 Flat pack Magnet Sensor

Miniature, 4.0 mm mounting slot, 10 W



- Does not require power for operation
- Omni-polar device; actuates with either pole of magnet
- Normally open (NO) contact, others available on request
- Three magnetic sensitivity bands
- Various types of leads and connectors available
- Actuator magnet available in same housing

Applications

This magnet sensor is suitable for use in the following applications and in many others: coil winder tension sensing, fluid and electricity meters, coffee machines, dishwashers, fluid level sensing, two wheeler side stand, accidental airbag deployment prevention, door and window security, tamper proofing...

Specification

Contact Form		A
Contact Rating (max)	W / VA	10
Switching Current (max)	A	0.5
Carry Current (max)	A	1.5
Switching Voltage (max)	V _{DC}	180
Breakdown Voltage (min)	V _{DC}	200
Initial Contact Resistance (max)	mΩ	150
Operating Temperature	°C	-40 to +70

Ordering Code

KMS-324-(Operate AT Code)-(Cable length in mm)-(Lead Code)

OAT Code		Lead Code	
1	10 – 15	S	Stripped to 5mm
2	15 – 20	T	Stripped to 5mm and Tinned
3	20 – 25	M	Molex Connector

Operate AT bands indicated above are for unmodified reed switch

H.K. Industry Co., LTD • master@reed-sensor.co.kr • Tel 82-2-2601-9957 Fax 82-2-2601-9906

Due to continual improvement, specifications are subject to change without notice

www.reed-sensor.co.kr

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