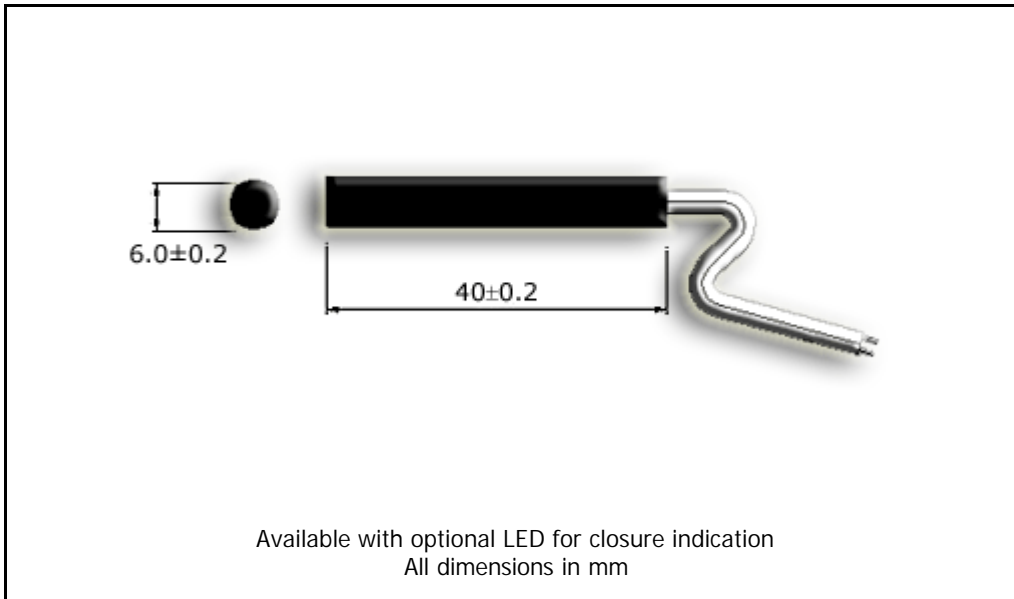


KMS-216-L Cylindrical Magnet Sensor

Standard Size, 6.0 mm Diameter x 40.0 mm, 60 W, Line Voltage



- ◆ 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
- ◆ Contact rating of up to 60W
- ◆ Special versions withstand 1m drop test without change in sensitivity

Applications

This magnet sensor is suitable for use in the following applications and in many others: door sensing in domestic goods, automobile ABS, fork lifts, adjustable chairs and beds...

Specification

Contact Form		A
Contact Rating (max)	W / VA	60
Switching Current (max)	A	2.0
Carry Current (max)	A	2.5
Switching Voltage (max)	$V_{DC/AC}$	230
Breakdown Voltage (min)	V_{DC}	400
Initial Contact Resistance (max)	m Ω	200
Operating Temperature	$^{\circ}C$	-40 to +70

Ordering Code

KMS-216-L-(Operate AT Code)-(Cable length in mm)-(Lead Code)

OAT Code		Lead Code	
3	20 – 25	S	Stripped to 5mm
4	25 – 30	T	Stripped to 5mm and Tinned
5	30 - 35	M	Molex Connector

Operate AT bands indicated above are for unmodified reed switch

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

www.reed-sensor.co.kr

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