Reed Sensor & Magnet Configurations

1. Reed Sensor & Magnet LD1400
   - Reed sensor inserted from edge
   - Maximum gap to operate: 30mm
   - Side view

2. Reed Sensor & Magnet LD1401
   - Reed sensor inserted from edge
   - Maximum gap to operate: 30mm
   - Side view

3. Reed Sensor & Magnet LD1401
   - Reed sensor inserted from bottom
   - Maximum gap to operate: 40mm
   - Side view

4. Reed Sensor & Magnet LD1401
   - Reed sensor inserted from top
   - Maximum gap to operate: 40mm
   - Side view

5. Reed Sensor & Magnet LD1401
   - Reed sensor fixed to top
   - Maximum gap to operate: 30mm
   - Side view

6. Reed Sensor & Magnet LD1400
   - Reed sensor parallel to front edge
   - Fully concealed
   - Maximum gap to operate: 30mm
   - Side view

7. Reed Sensor & Magnet LD1400
   - Reed sensor inserted in base
   - Maximum gap to operate: 30mm
   - Side view

8. Reed Sensor & Magnet LD1401
   - Reed sensor inserted from edge
   - Maximum gap to operate: 30mm
   - Top view

9. Reed Sensor & Magnet LD1401
   - Reed sensor inserted from edge
   - Maximum gap to operate: 30mm
   - Side view

Magnetic Sensitivity

- Strong
- Weak

Specifications

LD1400/LD1401
Operational gap: up to 40mm

Magnet
- Dimensions: 30 x 9.5mm dia.
- Type: NdFeB
- Lifespan: 10,000 years

Reed Sensor
- Dimensions: 30 x 9.5mm dia.
- Contacts: NO (closed with magnet)
- Operations: >10,000,000
- Plug: 2 pole
- Cable: 2 metre
- Warranty: 10 years