
















Order information

| Magnetic spring contacts | | |
|------------------------------------|--|---|
| Contact code | Switch function at increasing process | Typical diagram |
| Single contact | | |
| EC1000 (NO) | Contact closes |  |
| EC2000 (NC) | Contact opens |  |
| Dual contacts | | |
| EC1100 (NOxNO) | Contact 1 closes Contact 2 closes |  |
| EC2200 (NCxNC) | Contact 1 opens Contact 2 opens |  |
| EC1200 (NOxNC) | Contact 1 closes Contact 2 opens |  |
| EC2100 (NCxNO) | Contact 1 opens Contact 2 closes |  |
| EC11D (NOxNO) separate circuits | Contact 1 closes Contact 2 closes |  |
| Triple contacts | | |
| EC1110 (NOxNOxNO) | Contact 1 closes Contact 2 closes Contact 3 closes |  |
| EC2220 (NCxNCxNC) | Contact 1 opens Contact 2 opens Contact 3 opens |  |
| EC1220 (NOxNCxNC) | Contact 1 closes Contact 2 opens Contact 3 opens |  |
| EC2110 (NCxNOxNO) | Contact 1 opens Contact 2 closes Contact 3 closes |  |
| EC1210 (NOxNCxNO) | Contact 1 closes Contact 2 opens Contact 3 closes |  |
| EC2120 (NCxNOxNC) | Contact 1 opens Contact 2 closes Contact 3 opens |  |
| EC1120 (NOxNOxNC) | Contact 1 closes Contact 2 closes Contact 3 opens |  |
| EC2210 (NCxNCxNO) | Contact 1 opens Contact 2 opens Contact 3 closes |  |

Electrical contact devices

For pressure and temperature gauges

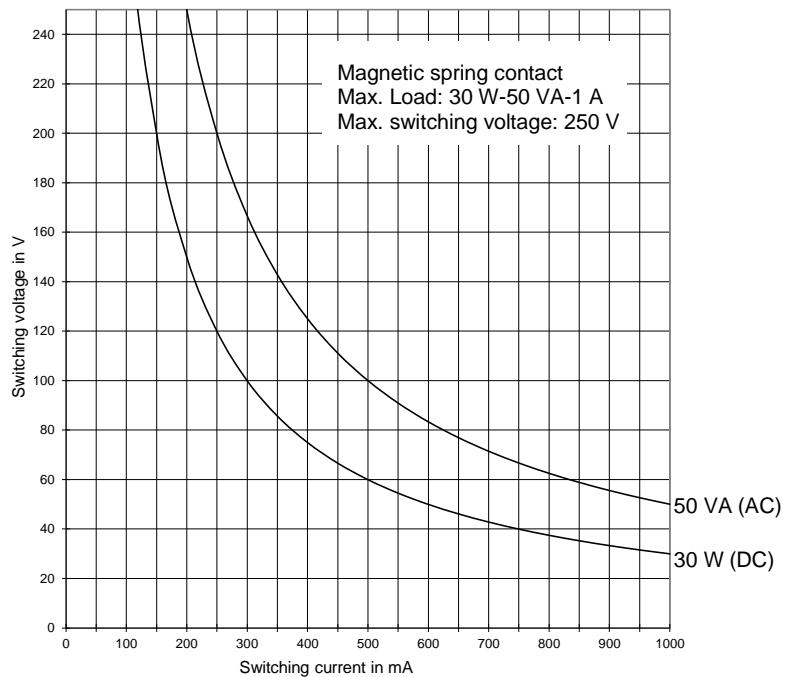
For dial size 100 and 150 mm

Switch rating : DC max 30W, AC max 50VA
 Dead Band : ± 2 to 4% FS
 Adjustable range : Over full scale

| Measuring type | Pressure | | Diff. pressure | Temperature |
|---|-----------------------|-----------|----------------|-------------------------|
| | Bourdon tube | Diaphragm | Diaphragm | Gas actuated |
| Minimum range in For dial size 100&150 mm and 1 magnetic contact 2 magnetic contacts 3 magnetic contacts* | [kg/cm ²] | [mmWC] | [mmWC] | [°C] |
| | 1,0 | 1000 | 1000 | All ranges are possible |
| | 1,6 | 1000 | 1000 | |
| | 4,0 | 2500 | 2500 | |

* For triple magnetic contacts consult factory

Switching capacity graphs for contact devices



How to order

Contact type

EC1200

Add contact code to the selected gauge coding