
















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

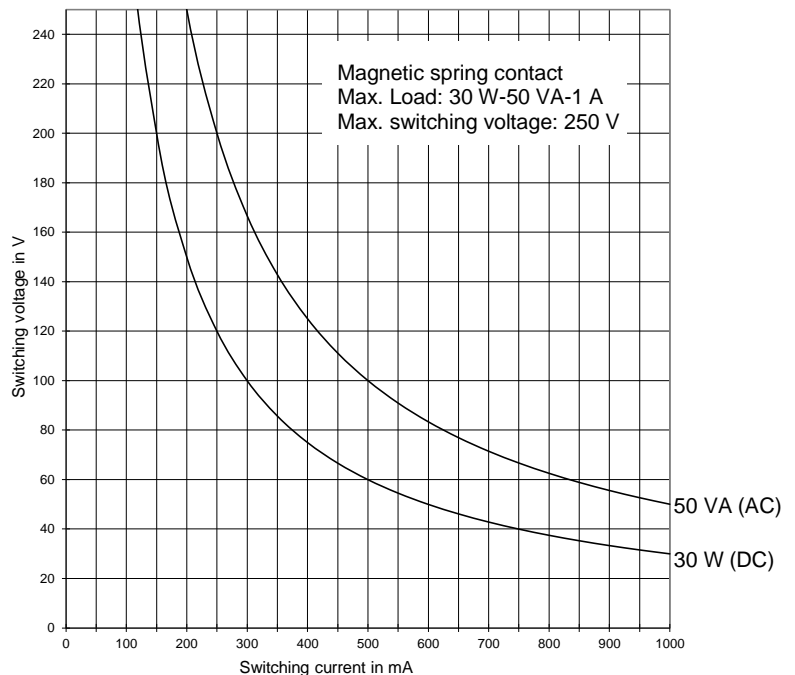
For dial size 100 and 150 mm

 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
Measuring principle	[kg/cm ²]	[mmWC]	[mmWC]	[°C]
Minimum range in For dial size 100&150 mm and 1 magnetic contact	1,0	1000	1000	All ranges are possible
2 magnetic contacts	1,6	1000	1000	
3 magnetic contacts*	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