



Contact type:

- R** = snap action
- L** = slow action
- LO** = slow action overlapped
- LS** = slow action shifted
- LV** = slow action shifted and spaced
- LI** = slow action independent
- LA** = slow action closer
- E** = electronic PNP

Contact blocks

		Ball, Ø 8 mm, stainless steel	Ball, Ø 12.7 mm, stainless steel	With external rubber gasket				
5	R FP 516-M2	1NO+1NC	FP 518-M2	1NO+1NC	FP 519-M2	1NO+1NC	FP 520-M2	1NO+1NC
6	L FP 616-M2	1NO+1NC	FP 618-M2	1NO+1NC	FP 619-M2	1NO+1NC		
7	LO FP 716-M2	1NO+1NC	FP 718-M2	1NO+1NC	FP 719-M2	1NO+1NC		
9	L FP 916-M2	2NC	FP 918-M2	2NC	FP 919-M2	2NC		
10	L FP 1016-M2	2NO	FP 1018-M2	2NO	FP 1019-M2	2NO	FP 1020-M2	2NO
11	R FP 1116-M2	2NC	FP 1118-M2	2NC	FP 1119-M2	2NC		
12	R FP 1216-M2	2NO	FP 1218-M2	2NO	FP 1219-M2	2NO		
13	LV FP 1316-M2	2NC	FP 1318-M2	2NC	FP 1319-M2	2NC		
14	LS FP 1416-M2	2NC	FP 1418-M2	2NC	FP 1419-M2	2NC		
15	LS FP 1516-M2	2NO	FP 1518-M2	2NO	FP 1519-M2	2NO		
18	LA FP 1816-M2	1NO+1NC	FP 1818-M2	1NO+1NC	FP 1819-M2	1NO+1NC	FP 1820-M2	1NO+1NC
20	L FP 2016-M2	1NO+2NC	FP 2018-M2	1NO+2NC	FP 2019-M2	1NO+2NC	FP 2020-M2	1NO+2NC
21	L FP 2116-M2	3NC	FP 2118-M2	3NC	FP 2119-M2	3NC	FP 2120-M2	3NC
22	L FP 2216-M2	2NO+1NC	FP 2218-M2	2NO+1NC	FP 2219-M2	2NO+1NC	FP 2220-M2	2NO+1NC
2	R FP 216-M2	2x(1NO-1NC)	FP 218-M2	2x(1NO-1NC)	FP 219-M2	2x(1NO-1NC)	FP 220-M2	2x(1NO-1NC)
E1	E FP E116-M2	1NO-1NC	FP E118-M2	1NO-1NC	FP E119-M2	1NO-1NC	FP E120-M2	1NO-1NC
Max. speed	page 237 - type 2		page 237 - type 4		page 237 - type 4		1 m/s	
Min. force	8 N (25 N \rightarrow)		8 N (25 N \rightarrow)		8 N (25 N \rightarrow)		0.09 Nm	
Travel diagrams	page 238 - group 1		page 238 - group 1		page 238 - group 1		page 238 - group 3	

	With external rubber gasket	With external rubber gasket	Other rollers available. See on page 38	Round rod, Ø 3 mm, stainless steel				
5	R FP 521-M2	1NO+1NC	FP 525-M2	1NO+1NC	FP 531-M2	1NO+1NC	FP 532-M2	1NO+1NC
6	L				FP 631-M2	1NO+1NC	FP 632-M2	1NO+1NC
7	LO				FP 731-M2	1NO+1NC	FP 732-M2	1NO+1NC
9	L				FP 931-M2	2NC	FP 932-M2	2NC
10	L FP 1021-M2	2NO	FP 1025-M2	2NO	FP 1031-M2	2NO	FP 1032-M2	2NO
11	R				FP 1131-M2	2NC	FP 1132-M2	2NC
12	R				FP 1231-M2	2NO	FP 1232-M2	2NO
13	LV				FP 1331-M2	2NC	FP 1332-M2	2NC
14	LS				FP 1431-M2	2NC	FP 1432-M2	2NC
15	LS				FP 1531-M2	2NO	FP 1532-M2	2NO
16	LI				FP 1631-M2	2NC	FP 1632-M2	2NC
18	LA FP 1821-M2	1NO+1NC	FP 1825-M2	1NO+1NC	FP 1831-M2	1NO+1NC	FP 1832-M2	1NO+1NC
20	L FP 2021-M2	1NO+2NC	FP 2025-M2	1NO+2NC	FP 2031-M2	1NO+2NC	FP 2032-M2	1NO+2NC
21	L FP 2121-M2	3NC	FP 2125-M2	3NC	FP 2131-M2	3NC	FP 2132-M2	3NC
22	L FP 2221-M2	2NO+1NC	FP 2225-M2	2NO+1NC	FP 2231-M2	2NO+1NC	FP 2232-M2	2NO+1NC
2	R FP 221-M2	2x(1NO-1NC)	FP 225-M2	2x(1NO-1NC)	FP 231-M2	2x(1NO-1NC)	FP 232-M2	2x(1NO-1NC)
E1	E FP E121-M2	1NO-1NC	FP E125-M2	1NO-1NC	FP E131-M2	1NO-1NC	FP E132-M2	1NO-1NC
Max. speed	1 m/s		1 m/s		page 237 - type 1		1.5 m/s	
Min. force	0.08 Nm		0.14 Nm		0.1 Nm (0.25 Nm \rightarrow)		0.1 Nm	
Travel diagrams	page 238 - group 3		page 238 - group 3		page 238 - group 4		page 238 - group 4	

All measures in the drawings are in mm

Items with code on **green** background are stock items

Accessories See page 225