

Position switches FX series

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
- △** = electronic PNP

Contact blocks

		With stainless steel roller on request	With external rubber gasket With stainless steel roller on request	With external rubber gasket With Ø 12 mm stainless steel roller on request
5	R FX 501-M2	1NO+1NC	FX 502-M2 1NO+1NC	FX 5A2-M2 1NO+1NC
6	L FX 601-M2	1NO+1NC	FX 602-M2 1NO+1NC	FX 6A2-M2 1NO+1NC
7	LO FX 701-M2	1NO+1NC	FX 702-M2 1NO+1NC	FX 7A2-M2 1NO+1NC
9	L FX 901-M2	2NC	FX 902-M2 2NC	FX 9A2-M2 2NC
10	L FX 1001-M2	2NO	FX 1002-M2 2NO	FX 10A2-M2 2NO
11	R FX 1101-M2	2NC	FX 1102-M2 2NC	FX 11A2-M2 2NC
12	R FX 1201-M2	2NO	FX 1202-M2 2NO	FX 12A2-M2 2NO
13	LV FX 1301-M2	2NC	FX 1302-M2 2NC	FX 13A2-M2 2NC
14	LS FX 1401-M2	2NC	FX 1402-M2 2NC	FX 14A2-M2 2NC
15	LS FX 1501-M2	2NO	FX 1502-M2 2NO	FX 15A2-M2 2NO
18	LA FX 1801-M2	1NO+1NC	FX 1802-M2 1NO+1NC	FX 18A2-M2 1NO+1NC
20	L FX 2001-M2	1NO+2NC	FX 2002-M2 1NO+2NC	FX 20A2-M2 1NO+2NC
21	L FX 2101-M2	3NC	FX 2102-M2 3NC	FX 21A2-M2 3NC
22	L FX 2201-M2	2NO+1NC	FX 2202-M2 2NO+1NC	FX 22A2-M2 2NO+1NC
2	R FX 201-M2	2x(1NO-1NC)	FX 202-M2 2x(1NO-1NC)	FX 2A2-M2 2x(1NO-1NC)
E1	△ FX E101-M2	1NO-1NC	FX E102-M2 1NO-1NC	FX E1A2-M2 1NO-1NC
Max. speed	page 239 - type 4		page 239 - type 3	page 239 - type 3
Min. force	8 N (25 N ⊕)		6 N (25 N ⊕)	4.3 N (25 N ⊕)
Travel diagrams	page 240 - group 1		page 240 - group 2	page 240 - group 2

	With stainless steel roller on request	With external rubber gasket With stainless steel roller on request	With external rubber gasket	With external rubber gasket
5	R FX 505-M2	1NO+1NC	FX 5A5-M2 1NO+1NC	FX 507-M2 1NO+1NC
6	L FX 605-M2	1NO+1NC	FX 6A5-M2 1NO+1NC	FX 607-M2 1NO+1NC
7	LO FX 705-M2	1NO+1NC	FX 7A5-M2 1NO+1NC	FX 707-M2 1NO+1NC
9	L FX 905-M2	2NC	FX 9A5-M2 2NC	FX 907-M2 2NC
10	L FX 1005-M2	2NO	FX 10A5-M2 2NO	FX 1007-M2 2NO
11	R FX 1105-M2	2NC	FX 11A5-M2 2NC	FX 1107-M2 2NC
12	R FX 1205-M2	2NO	FX 12A5-M2 2NO	FX 1207-M2 2NO
13	LV FX 1305-M2	2NC	FX 13A5-M2 2NC	FX 1307-M2 2NC
14	LS FX 1405-M2	2NC	FX 14A5-M2 2NC	FX 1407-M2 2NC
15	LS FX 1505-M2	2NO	FX 15A5-M2 2NO	FX 1507-M2 2NO
18	LA FX 1805-M2	1NO+1NC	FX 18A5-M2 1NO+1NC	FX 1807-M2 1NO+1NC
20	L FX 2005-M2	1NO+2NC	FX 20A5-M2 1NO+2NC	FX 2007-M2 1NO+2NC
21	L FX 2105-M2	3NC	FX 21A5-M2 3NC	FX 2107-M2 3NC
22	L FX 2205-M2	2NO+1NC	FX 22A5-M2 2NO+1NC	FX 2207-M2 2NO+1NC
2	R FX 205-M2	2x(1NO-1NC)	FX 2A5-M2 2x(1NO-1NC)	FX 207-M2 2x(1NO-1NC)
E1	△ FX E105-M2	1NO-1NC	FX E1A5-M2 1NO-1NC	FX E107-M2 1NO-1NC
Max. speed	page 239 - type 3		page 239 - type 3	page 239 - type 3
Min. force	6 N (25 N ⊕)		4.3 N (25 N ⊕)	4 N (25 N ⊕)
Travel diagrams	page 240 - group 2		page 240 - group 2	page 240 - group 3

All measures in the drawings are in mm

Items with code on green background are stock items

Accessories See page 225