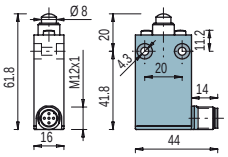
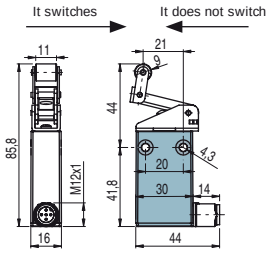
Prewired position switches **FA** series
versions with M12 connector from right

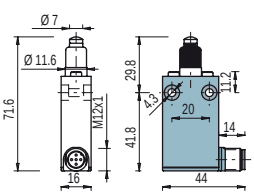
Contacts type:

R = snap action
L = slow action
LA = slow action closer

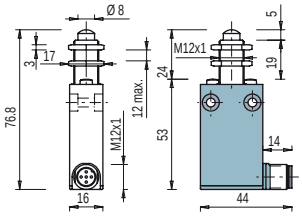




With external rubber gasket

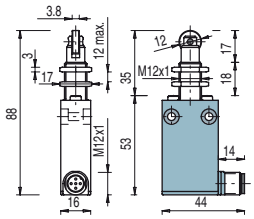


Fixed only by threaded head

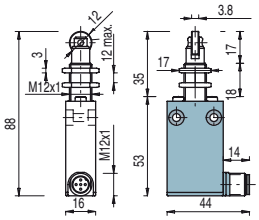


Contact blocks									
45	R	FA 4501-KDM	1NO+1NC	FA 4502-KDM	1NO+1NC	FA 4508-KDM	1NO+1NC	FA 4510-KDM	1NO+1NC
46	L	FA 4601-KDM	1NO+1NC	FA 4602-KDM	1NO+1NC	FA 4608-KDM	1NO+1NC	FA 4610-KDM	1NO+1NC
48	LA	FA 4801-KDM	1NO+1NC	FA 4802-KDM	1NO+1NC	FA 4808-KDM	1NO+1NC	FA 4810-KDM	1NO+1NC
41	R	FA 4101-KDM	1NO+1NC	FA 4102-KDM	1NO+1NC	FA 4108-KDM	1NO+1NC	FA 4110-KDM	1NO+1NC
Max speed		page 6/7 - type 4		page 6/7 - type 3		page 6/7 - type 4		page 6/7 - type 4	
Min. force		10 N (25 N ⊕)		5 N (25 N ⊕)		10 N (25 N ⊕)		10 N (25 N ⊕)	
Travel diagrams		page 6/8 - group 1		page 6/8 - group 2		page 6/8 - group 1		page 6/8 - group 1	

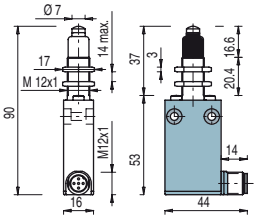
Fixed only by threaded head



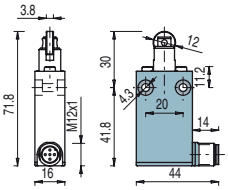
Fixed only by threaded head



With external rubber gasket

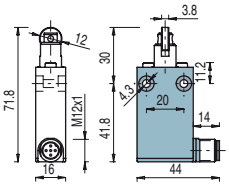


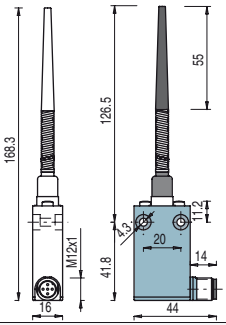
Ø 12 mm stainless steel roller

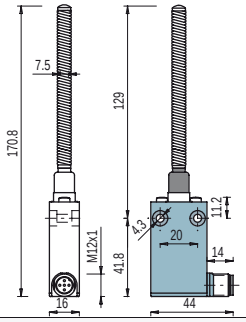


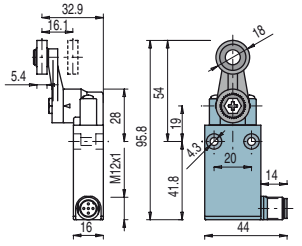
Contact blocks									
45	R	FA 4511-KDM	1NO+1NC	FA 4512-KDM	1NO+1NC	FA 4513-KDM	1NO+1NC	FA 4515-KDM	1NO+1NC
46	L	FA 4611-KDM	1NO+1NC	FA 4612-KDM	1NO+1NC	FA 4613-KDM	1NO+1NC	FA 4615-KDM	1NO+1NC
48	LA	FA 4811-KDM	1NO+1NC	FA 4812-KDM	1NO+1NC	FA 4813-KDM	1NO+1NC	FA 4815-KDM	1NO+1NC
41	R	FA 4111-KDM	1NO+1NC	FA 4112-KDM	1NO+1NC	FA 4113-KDM	1NO+1NC	FA 4115-KDM	1NO+1NC
Max speed		page 6/7 - type 2		page 6/7 - type 2		page 6/7 - type 4		page 6/7 - type 2	
Min. force		10 N (25 N ⊕)		10 N (25 N ⊕)		10 N (25 N ⊕)		10 N (25 N ⊕)	
Travel diagrams		page 6/8 - group 1		page 6/8 - group 1		page 6/8 - group 1		page 6/8 - group 1	

Ø 12 mm stainless steel roller



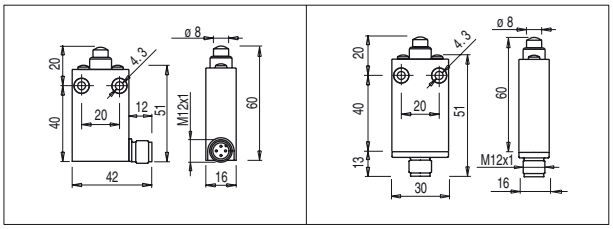






Contact blocks									
45	R	FA 4517-KDM	1NO+1NC	FA 4520-KDM	1NO+1NC	FA 4525-KDM	1NO+1NC	FA 4530-KDM	1NO+1NC
46	L	FA 4617-KDM	1NO+1NC					FA 4630-KDM	1NO+1NC
48	LA	FA 4817-KDM	1NO+1NC	FA 4820-KDM	1NO+1NC	FA 4825-KDM	1NO+1NC	FA 4830-KDM	1NO+1NC
41	R	FA 4117-KDM	1NO+1NC	FA 4120-KDM	1NO+1NC	FA 4125-KDM	1NO+1NC	FA 4130-KDM	1NO+1NC
Max speed		page 6/7 - type 2		1 m/s		1 m/s		page 6/7 - type 1	
Min. force		10 N (25 N ⊕)		0,07 Nm		0,07 Nm		0,03 Nm (0,25 Nm ⊕)	
Travel diagrams		page 6/8 - group 1		page 6/8 - group 3		page 6/8 - group 3		page 6/8 - group 4	

Outline dimensions with M12 connector output from right or from bottom



Items with code on the **green** background are available in stock