

Contacts type: <b>R</b> = snap action <b>L</b> = slow action <b>LA</b> = slow action closer	With stainless steel roller on request 	3x3 mm square rod 		With stainless steel roller on request 
Contact blocks				
45 <b>R</b>	FA 4531-2DN $\rightarrow$ 1NO+1NC	FA 4533-2DN 1NO+1NC	FA 4534-2DN 1NO+1NC	FA 4540-2DN $\rightarrow$ 1NO+1NC
46 <b>L</b>	FA 4631-2DN $\rightarrow$ 1NO+1NC	FA 4633-2DN 1NO+1NC	FA 4634-2DN 1NO+1NC	FA 4640-2DN $\rightarrow$ 1NO+1NC
48 <b>LA</b>	FA 4831-2DN $\rightarrow$ 1NO+1NC	FA 4833-2DN 1NO+1NC	FA 4834-2DN 1NO+1NC	FA 4840-2DN $\rightarrow$ 1NO+1NC
41 <b>R</b>	FA 4131-2DN 1NO+1NC	FA 4133-2DN 1NO+1NC	FA 4134-2DN 1NO+1NC	FA 4140-2DN 1NO+1NC
Max speed	page 6/7 - type 1	1,5 m/s	1,5 m/s	page 6/7 - type 1
Min. force	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm	0,03 Nm	0,03 Nm (0,25 Nm $\rightarrow$ )
Travel diagrams	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4

$\emptyset$ 3 mm stainless steel round rod 	With stainless steel roller on request 	With stainless steel roller on request 	With stainless steel roller on request 	
Contact blocks				
45 <b>R</b>	FA 4550-2DN 1NO+1NC	FA 4551-2DN $\rightarrow$ 1NO+1NC	FA 4552-2DN $\rightarrow$ 1NO+1NC	FA 4554-2DN $\rightarrow$ 1NO+1NC
46 <b>L</b>	FA 4650-2DN 1NO+1NC	FA 4651-2DN $\rightarrow$ 1NO+1NC	FA 4652-2DN $\rightarrow$ 1NO+1NC	FA 4654-2DN $\rightarrow$ 1NO+1NC
48 <b>LA</b>	FA 4850-2DN 1NO+1NC	FA 4851-2DN $\rightarrow$ 1NO+1NC	FA 4852-2DN $\rightarrow$ 1NO+1NC	FA 4854-2DN $\rightarrow$ 1NO+1NC
41 <b>R</b>	FA 4150-2DN 1NO+1NC	FA 4151-2DN 1NO+1NC	FA 4152-2DN 1NO+1NC	FA 4154-2DN 1NO+1NC
Max speed	1,5 m/s	page 6/7 - type 1	page 6/7 - type 1	page 6/7 - type 1
Min. force	0,03 Nm	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm (0,25 Nm $\rightarrow$ )
Travel diagrams	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4

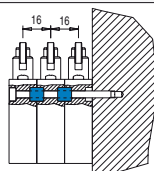
With stainless steel roller on request 	With stainless steel roller on request 	With stainless steel roller on request 	Glass fibre rod 	
Contact blocks				
45 <b>R</b>	FA 4555-2DN $\rightarrow$ <sup>(1)</sup> 1NO+1NC	FA 4556-2DN $\rightarrow$ 1NO+1NC	FA 4557-2DN $\rightarrow$ 1NO+1NC	FA 4569-2DN 1NO+1NC
46 <b>L</b>	FA 4655-2DN $\rightarrow$ <sup>(1)</sup> 1NO+1NC	FA 4656-2DN $\rightarrow$ 1NO+1NC	FA 4657-2DN $\rightarrow$ 1NO+1NC	FA 4669-2DN 1NO+1NC
48 <b>LA</b>	FA 4855-2DN $\rightarrow$ <sup>(1)</sup> 1NO+1NC	FA 4856-2DN $\rightarrow$ 1NO+1NC	FA 4857-2DN $\rightarrow$ 1NO+1NC	FA 4869-2DN 1NO+1NC
41 <b>R</b>	FA 4155-2DN 1NO+1NC	FA 4156-2DN 1NO+1NC	FA 4157-2DN 1NO+1NC	FA 4169-2DN 1NO+1NC
Max speed	page 6/7 - type 1	page 6/7 - type 1	page 6/7 - type 1	1,5 m/s
Min. force	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm (0,25 Nm $\rightarrow$ )	0,03 Nm
Travel diagrams	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4	page 6/8 - group 4

## Accessories

Article	Description
VF D16	Spacers for FA-FF series



By interposing spacers between the switches, it is possible to join two or more prewired switches, preventing them from moving one against the other.  
**10 pcs packs**



<sup>(1)</sup> Positive opening only with lever adjusted on the max. See page 2/51