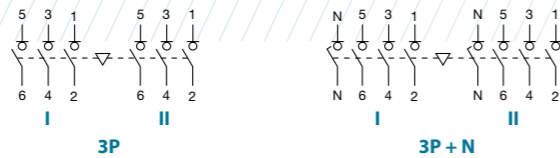


# S5F Changeover switch base mounting 3P - 3P+N

Size 1  
A 250|315|400



CODE-250A **3P** S5F02503PRO  
**3P+N** S5F02503NR0  
 CODE-315A **3P** S5F03153PRO  
**3P+N** S5F03153NR0  
 CODE-400A **3P** S5F04003PC0  
**3P+N** S5F04003NC0



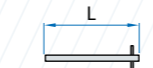
## Accessories



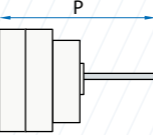
» Direct handle  
CODE D5LLI12



» External handle included shaft<sup>\*(e1)</sup>  
IP65  
CODE D5LLA11



» Shafts  
**Standard shaft** included <sup>\*(e1)</sup>  
L (mm) P (mm)  
227 278... 426



**Shaft extension**  
L (mm) P (mm) CODE  
375 278... 574 DS-EP14



» Terminal protection  
CODE DS-CU12  
 (1 unit for input or output)



» Terminal shrouds  
CODE DS-CU11  
 (1 kit for input or output)



» Bridging links  
CODE DSLPC12 (4 units)



» Auxiliary contacts  
1NO+1NC CODE DS-AU11  
2NO+2NC CODE DS-AU12  
Ie = 16 A (resistive loads)  
4 A (inductive loads) at 250 Vac.

## Technical information

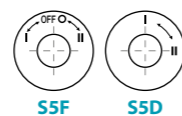


According to IEC 60947-3

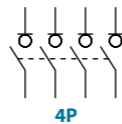
			250	315	400
Rated thermal current I <sub>th</sub> in ambient at 40° C	A		250	315	400
Rated insulation voltage U <sub>i</sub>	V		1000	1000	1000
Rated impulse withstand voltage U <sub>imp</sub>	kV		8	8	8
AC Rated operational current <sup>*(1)</sup> (Rated operational frequency 50/60 Hz)	I <sub>e</sub> U <sub>e</sub> 400V AC21A	A	250	315	400
	U <sub>e</sub> 400V AC22A	A	250	315	400
	U <sub>e</sub> 400V AC23A	A	250	315	400

			250	315	400
Rated breaking capacity	400V AC23	A	2000	2520	3200
Rated making capacity	400V AC23	A	2500	3150	4000
<b>Short - circuit behaviour</b>					
Short - circuit making capacity <sup>*(2)</sup> I <sub>cm</sub>	kA (peak)		20	20	20
Short - time withstand current (1 sec.) I <sub>cw</sub>	kA rms		12	12	12
Number of mechanical operations (according to the standards, for other values please consult)	Cycles		8000	8000	5000
Maximum weight (3/4 poles)	Kg		5,5/5,8	5,5/5,8	5,7/6

<sup>\*(1)</sup> Other voltages and / or utilization categories. Please consult  
<sup>\*(2)</sup> Without limiting protective device (short-circuit maintained 50 ms. - 100 ms.)



There are versions of changeover switches without OFF 0 position:  
**SSF** (I - II) = **SSD** ..... please consult



Also available 4P changeover switches under request, please consult

## Dimensions (mm)

