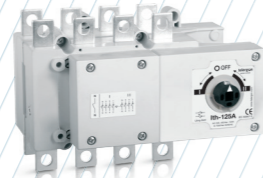



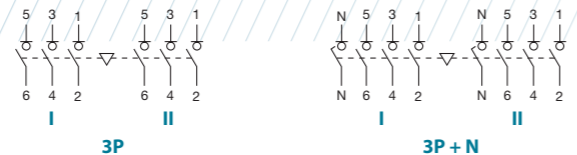


S5F Changeover switch base mounting 3P - 3P+N

Size 0
A 125|160|200



3P	CODE-125A 	CODE-160A 	CODE-200A 
	S5F01253PS0	S5F01603PS0	S5F02003PS0
3P+N	S5F01253NS0	S5F01603NS0	S5F02003NS0



Accessories

- Direct handle**
CODE D5LSI01
- External handle** included shaft*(e1)
IP65
CODE D5LLA01
- Shafts**
Standard shaft included *(e1)

L (mm)	P (mm)	CODE
177	163... 250,5	


Shaft extensions
Type 1

L (mm)	P (mm)	CODE
250	163... 323,5	DS-EP04


Type 2

L (mm)	P (mm)	CODE
387	163... 460,5	DS-EP05
- Auxiliary contacts**
1NO+1NC CODE S5F DS-AU11
2NO+2NC CODE S5F DS-AU12
*Ie = 16 A (resistive loads)
 4 A (inductive loads) at 250 Vac.*

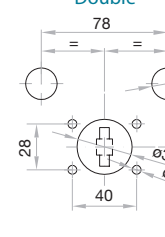
- Terminal shrouds*(f1)**

UP 3P (1 unit)	DOWN 3P (1 unit)	UP OR DOWN 4P (1 unit)
 DS-CU02	 DS-CU03	 DS-CU04
 DS-CU05	 DS-CU06	 DS-CU07

 (Only frontal side)
- Phase barrier*(f1)**

3P	4P
 DS-PB01	 DS-PB02
 DS-PB04	 DS-PB03

 (1 kit for input or output)
 *(f1) These accessories aren't compatible with each other
- Bridging links**
CODE D5LPC03 (4 units)
- Safety key lock devices**
Simple CODE D5LCBB1
Double CODE D5LCBB1
 For external handle, lock the handle by means of a key in position "OFF" (under request, in "ON"), the key can only be removed with the handle locked
 Door drilling for handle and key lock device

Simple	Double
	

Technical information



According to IEC 60947-3

			125	160	200
Rated thermal current	I _{th} in ambient at 40° C	A	125	160	200
Rated insulation voltage	U _i	V	1000	1000	1000
Rated impulse withstand voltage	U _{imp}	kV	8	8	8
AC Rated operational current *(1)	I _e U _e 400V AC21A	A	125	160	200
(Rated operational frequency 50/60 Hz)	U _e 400V AC22A	A	125	160	200
	U _e 400V AC23A	A	125	160	160

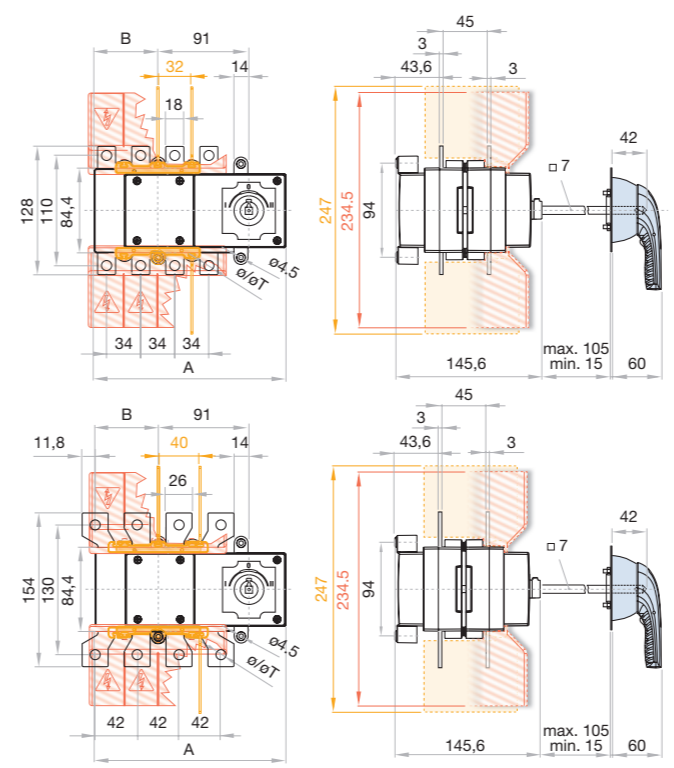
			125	160	200
Rated breaking capacity	400V AC22	A	375	480	600
Rated making capacity	400V AC22	A	375	480	600
Short - circuit behaviour					
Short - circuit making capacity *(2)	I _{cm}	kA (peak)	13	13	13
Short - time withstand current (1 sec.)	I _{cw}	kA rms	7	7	7
Number of mechanical operations (according to the standards, for other values please consult)	Cycles		8000	8000	8000
Maximum weight (3/4 poles)		Kg	1,8/2,1	1,8/2,1	1,9/2,2

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




There are versions of changeover switches without OFF 0 position:
S5F (I - II) = S5D _____, please consult
 Also available 4P changeover switches under request, please consult

Dimensions (mm)



Door drilling for external handle



	A		B		ø T
	3P	4P	3P	4P	
125 A	181	192	53	64	10 M8
160 A					

S max (Cu)	H max (Cu)	L max (Cu)	T	M
mm ²	mm	mm		Nxm
95	5	25	M8	13

	A		B		ø T
	3P	4P	3P	4P	
200 A	181	192	53	64	10 M10

S max (Cu)	H max (Cu)	L max (Cu)	T	M
mm ²	mm	mm		Nxm
120	5	30	M10	18

