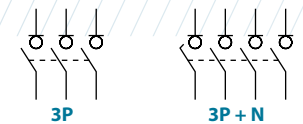


S5000L Changeover switch base mounting 3P - 3P+N

Size 00
A 40|63|80



	CODE-40A	CODE-63A	CODE-80A
3P	S5L00403PB0	S5L00633PB0	S5L00803PB0
3P + N	S5L00403NB0	S5L00633NB0	S5L00803NB0



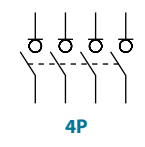
Technical information

According to IEC/EN 60947-3



		40		63		80	
Rated thermal current	I _{th} in ambient at 40° C 60% HR	A	50	63	80		
Rated insulation voltage	U _i	V	800	800	800		
Rated dielectric strength	50 Hz, 1 min.	V	3500	3500	3500		
Rated impulse withstand voltage	U _{imp}	kV	8	8	8		
AC Rated operational current ^{*(1)} (Rated operational frequency 50/60 Hz)	I _e 400V AC21A A	50	63	80			
		50	63	80			
		50	63	63			
		50	63	63			
AC Rated operational power ^{*(2)}	P _e 3x400V AC23A kW	27,7	34,9	34,9			
		27,7	34,6	34,6			
		23,9	30,5	30,5			
		23,9	30,5	30,5			

		40		63		80	
Rated capacitor power	400V, sen φ=0,65	kVar	22,5	28,3	28,3		
Rated breaking capacity	400V AC22A A	A	150	189	240		
Rated making capacity	400V AC22A A	A	150	189	240		
Short - circuit behaviour							
Short - circuit making capacity ^{*(2)}	I _{cm} kA (peak)		5	5	5		
Short - time withstand current (1 sec.)	I _{cw} kA rms		3	3	3		
Minimum number of mechanical operations ^{*(4)}	Cycles		30000	30000	30000		
Minimum number of electrical operations	400V AC22A Cycles		1500	1500	1500		
Maximum weight (3/4 poles)	Kg		0,8/0,8	0,8/0,8	0,8/0,8		



Also available 4P changeover switches under request, consult reference

^{*(1)} Other voltages and / or utilization categories. Please consult
^{*(2)} Indicative values, value cos φ=0,8
^{*(3)} Without limiting protective device (short-circuit maintained 50 ms. - 200 ms.)
^{*(4)} Please consult us for more operations

Accessories

Direct handle CODE D5LSI01

Bridging links (4 pieces) CODE D5LPCB1

Panel handle included shaft ^{*(e1)}
IP65 CODE D5LLA01

Auxiliary contacts
1NA+1NC CODE D5LAU01
2NA+2NC CODE D5LAU02
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

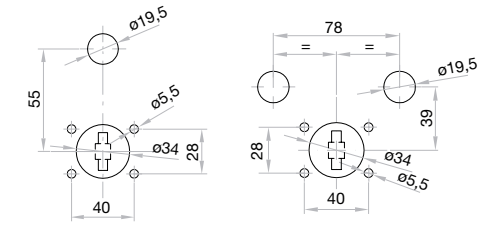
Shafts
Standard shaft included ^{*(e1)}
L (mm) 177 P (mm) 85... 180,5

Shaft extensions
Type 1
L (mm) 250 P (mm) 85... 253,5 CODE DS-EP04
Type 2
L (mm) 387 P (mm) 85... 390,5 CODE DS-EP05

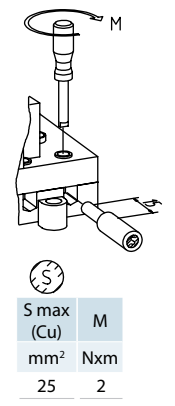
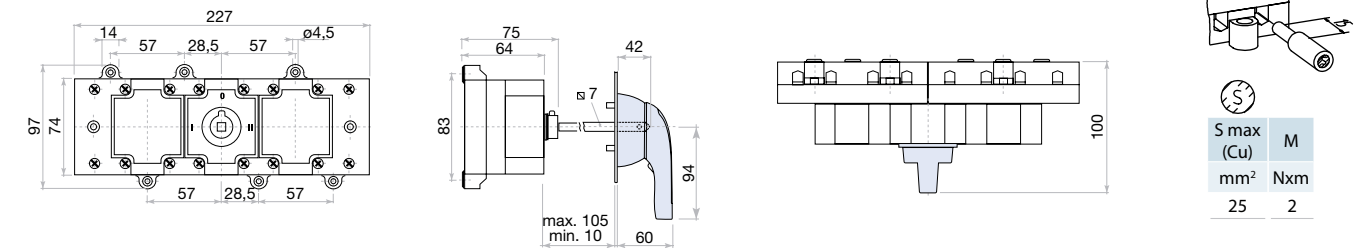
Safety key lock devices
Simple CODE D5LCBB1
Double CODE D5LCBB1

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

Panel drilling for handle and keylock device
Simple Double



Dimensions (mm)



S max (Cu)	M
mm ²	Nxm
25	2