

S5000F

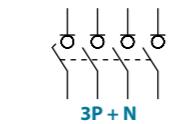
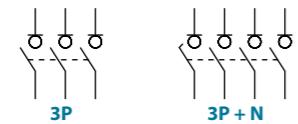
Changeover switch base mounting 3P - 3P+N



3P CODE-2000A S5F20003PP0
3P + N S5F20003NPO

3P CODE-2500A S5F25003PP0
3P + N S5F25003NPO

3P CODE-3150A S5F31503PP0
3P + N S5F31503NPO

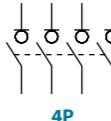


Technical information



According to IEC/EN 60947-3

		2000	2500	3150	
Rated thermal current	I _{th} in ambient at 40° C 60% HR	A	2000	2500	3150
Rated insulation voltage	U _i	V	1000	1000	1000
Rated dielectric strength	50 Hz, 1 min.	V	10000	10000	10000
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	2000	2500	3150
		400V AC22A A	2000	2500	2500* ⁽⁵⁾
		500V AC21A A	2000	2500	3150
		500V AC22A A	2000* ⁽⁵⁾	2000* ⁽⁵⁾	2200* ⁽⁵⁾
		690V AC21A A	2000	2500	2500
		690V AC22A A	2000* ⁽⁵⁾	2000* ⁽⁵⁾	2000* ⁽⁵⁾
		800V AC20A A	2000	2500	3150
		1000V AC20A A	2000	2500	3150
AC Rated operational power * ⁽²⁾	P _e	3x400V AC23A kW	886,8	997,6	1108,5
		3x500V AC23A kW	866	1108,5	1108,5
		3x690V AC23A kW	956	956	956



*⁽¹⁾ Other voltages and/or utilization categories; please consult us

*⁽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

*⁽⁵⁾ AC22B

Size 5

A 2000|2500|3150



Accessories



» Direct handle

CODE DS-EI61



» Panel handle included shaft *^(e1)

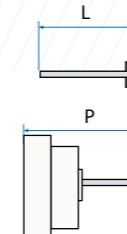
CODE DSLEN51



» Auxiliary contacts

1NA+1NC CODE DS-AU11
2NA+2NC CODE DS-AU12

I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.



» Shafts

Standard shaft included *^(e1)

L (mm) | P (mm)

333 | 788...938

Shaft extensions

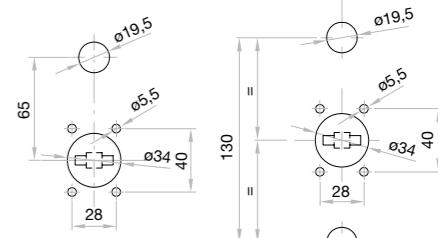
Consult

» Safety key lock device

Simple CODE D5LCB41
Double CODE D5LCF41

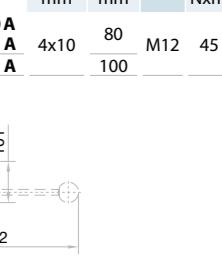
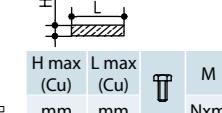
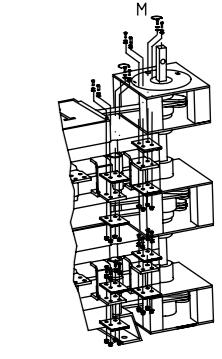
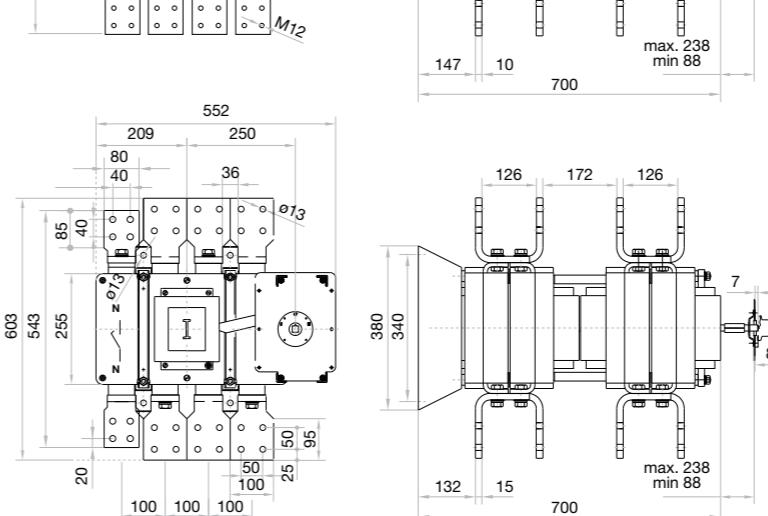
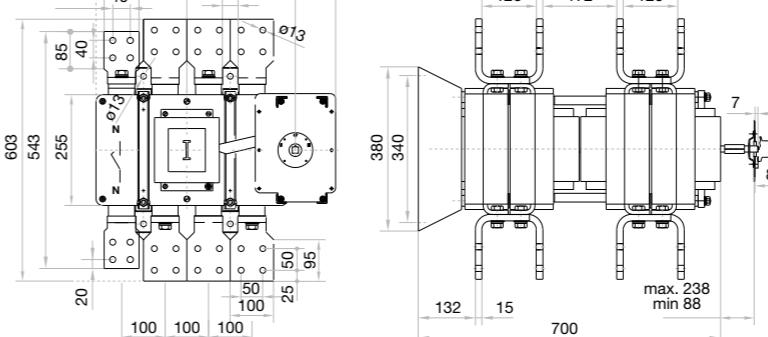
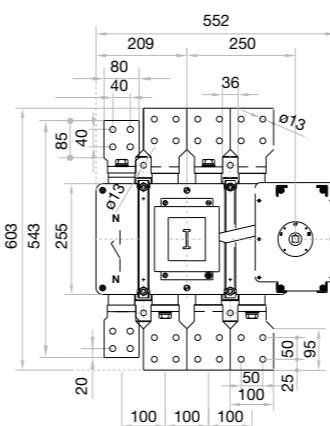
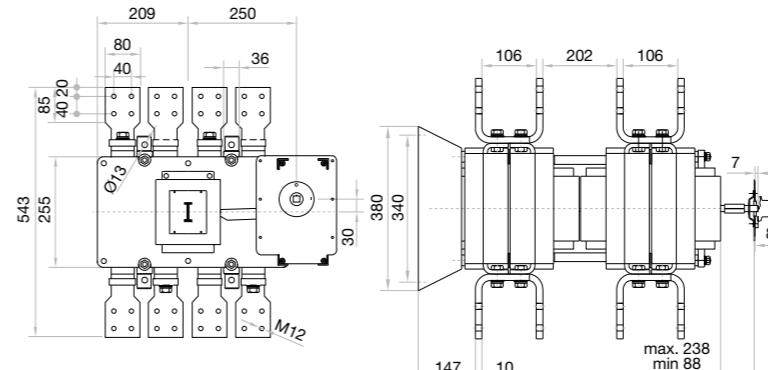
For external handle, lock the handle by means of a key in position "OFF" (under request, in "ON"), the key can only be removed with the handle locked

Panel drilling for handle and keylock device
Simple | Double



Dimensions (mm)

Panel drilling for panel handle



H max (Cu) mm

L max (Cu) mm

M Nxm

2000 A 4x10 80 M12 45

2500 A 4x10 100

3150 A 4x10 100

Also available 4P changeover switches under request,
consult reference