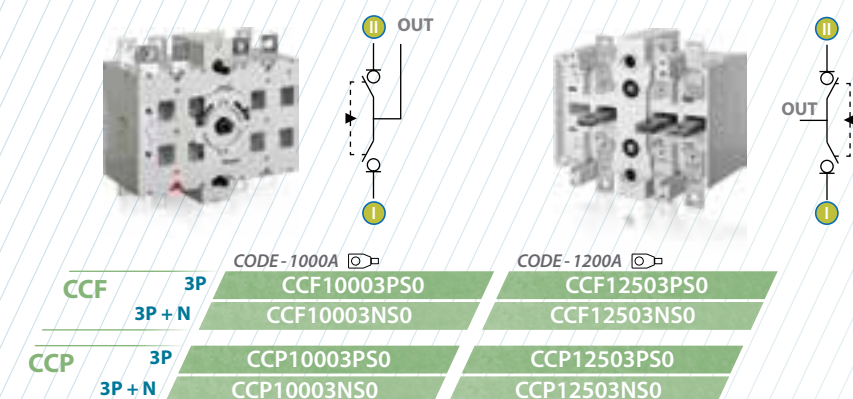


CCF|CCP

Changeover switch base mounting 3P - 3P+N

Size 3
A 1000|1250



Technical information

According to IEC/EN 60947-3

				1000	1250
Rated thermal current	I _{th} in ambient at 40° C	A		1000	1250
Rated insulation voltage	U _i	V		1000	1000
Rated dielectric strength	50 Hz., 1 min.	V		8000	8000
Rated impulse withstand voltage	U _{imp}	kV		12	12
AC Rated operational current ^{*(1)}	I _e	400V AC21A	A	1000	1250
(Rated operational frequency 50/60 Hz)	500V AC22A	AC21A	A	1000	1250 ^{*(5)}
		AC22A	A	1000	1250 ^{*(5)}
		AC21A	A	1000	1250
		AC22A	A	800	1000 ^{*(5)}
		AC20A	A	1000	1250
AC Rated operational power ^{*(2)}	3x400V AC23A	kW		501	626
		kW		501	626
		kW		544	691

^{*(1)} Other voltages and/or utilization categories; please consult

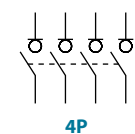
^{*(2)} Indicative values, value cos φ=0,8

^{*(3)} Without limiting protective device (short - circuit maintained 50 ms. - 100 ms.)

^{*(4)} Please consult us for more operations

^{*(5)} AC22B

				1000	1250
Rated capacitor power	400V, sen φ=0,65	kVAr		416	520
Rated breaking capacity	400V AC22A	A		3000	3750
Rated making capacity	400V AC22A	A		3000	3750
Short - circuit behaviour					
Short - circuit making capacity ^{*(3)}	I _{cm}	kA (peak)		32	32
Short - time withstand current (1 sec.)	I _{cw}	kA rms		25	25
Minimum number of mechanical operations ^{*(4)}	Cycles			10000	10000
Minimum number of electrical operations	400V AC22A	Cycles		500	100 ^{*(5)}
Maximum weight (3/4 poles)	CCF	Kg		22,5 / 25	24,3 / 27,3
	CCP	Kg		25 / 28,3	26 / 29,7



Also available 4P changeover switches under request, consult reference



Accessories

Direct handle

CODE DCCLI31

External handle

IP65/UL50E/NEMA 250

Types: 1, 3R, 4, 4X y 12

CODE DCCLA31

Shafts

Standard shaft included ^{*(e1)}

L (mm) 186 P (mm) 223... 298

Shaft extensions

Type 1
L (mm) 345 P (mm) 223... 457 CODE DS-EP23

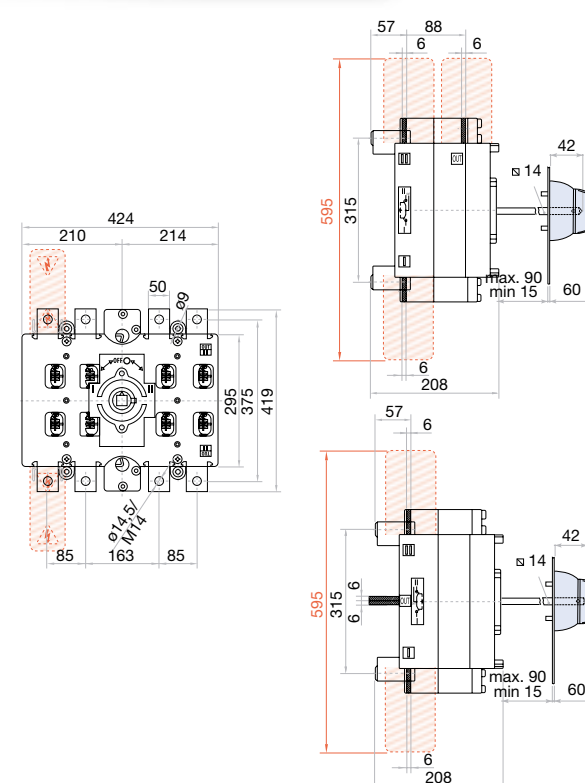
Type 2
L (mm) 535 P (mm) 223... 645 CODE DS-EP24

Rear protective plate

3P DCCPP31 4P DCCPP32

Dimensions (mm)

Door drilling for external handle



Terminal shrouds

POS. I 3P	Inputs POS. II 3P	POS. I&II 3P+N	Common output 3P	3P+N
DM2CU32	DM2CU31	DM2CU33	DCCCU31	DCCCU32

Auxiliary contacts

1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02

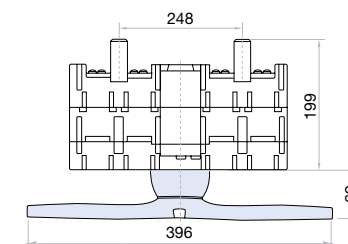
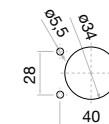
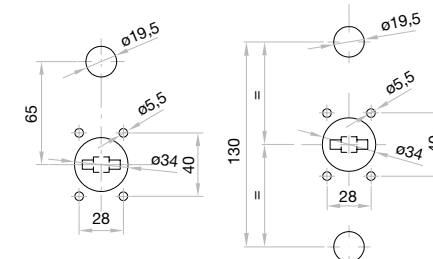
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

Safety key lock device

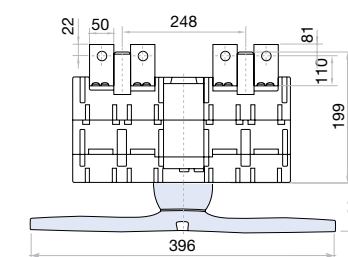
Simple CODE D5LCB31
Double CODE D5LCF31

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

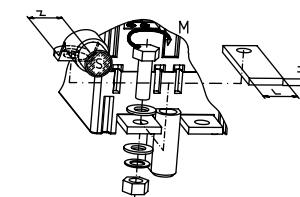
Door drilling for handle and keylock device
Simple Double



CCF



CCP



H max (Cu)	L max (Cu)	M	M
mm	mm	T	Nxm
2x10	60	M14	55