


series
CEC

Functional and ergonomic handle

- Good grip and excellent torque/resistance
- Padlockable handle in **OFF** position (up to three locks Ø 5-8 mm) 
- Door interlock in **ON I - ON II** position
- Self-centering shaft for door handle



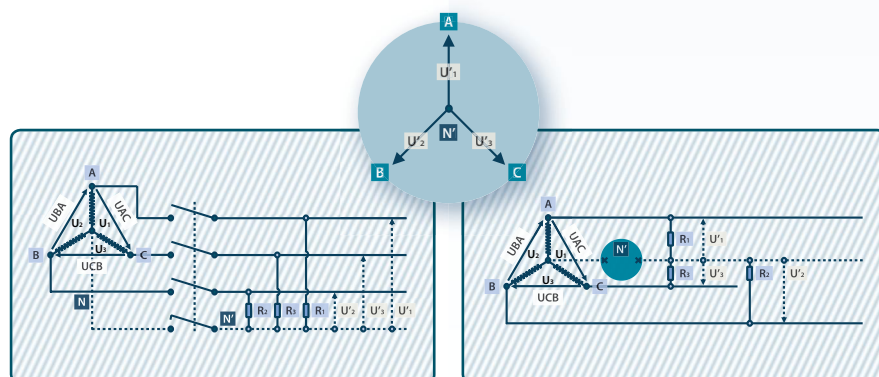
with pre-arc zones to ensure long term, fault-free energy transmission and coated with silver alloy for long electromechanical life. The detent mechanism provides quick and independent switching due to the accumulation of elastic potential energy, which is transmitted at high speed to the contacts for arc extinction.

The compact models are with visible cut-off and performed internally the common output without the need for external connections.

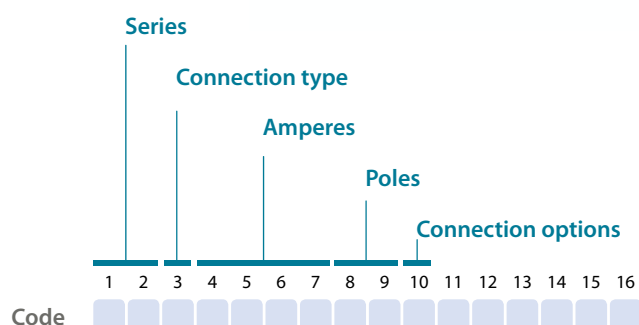


This safety feature prevents accidental overvoltage when making/breaking of loads connected between phase and neutral.

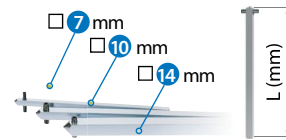
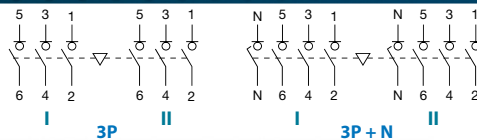
Due to the design in our 3P+N switch - disconnectors and changeover switches, the neutral contact closes before the main phases and opens later, thus ensuring this operation mode.



The **CCF** | **CCP** | **S5F** | **S5B** series, are identified by a code that describes their most important characteristics as described below.



CHANGEOVER SWITCHES | QUICK SELECTION GUIDE



CEC | S5F | CCF | CCP

Changeover switches 3 & 4 poles (40 - 3150A) (I - O-II) ^{*(2)}

Manual handle Shaft extensions ^{*(4)}

MOTORIZED HANDLE AVAILABLE
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CEC



S5F

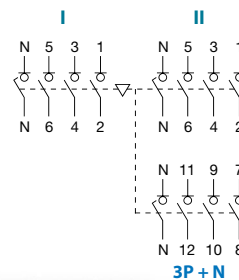
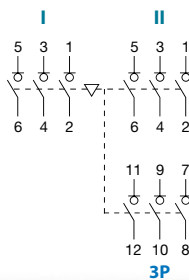


CCF



CCP

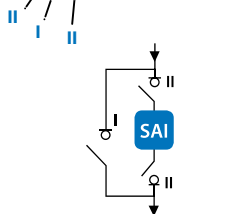
Amp.	Size	Connection	Series	3 pole (3P)	4 pole (3P + N) ^{*(1)}	External ^{*(3)}	Direct	□	Type 1 & 2	
				Code	Code	Code	Code		L	Code ^{*(e1)}
63	00		CEC	CEC00633PB0	CEC00633NB0	DCELAB1	D5LSI01	7	250	DS-EP04
63			CEC	CEC00633PS0	CEC00633NS0					
80			CEC	CEC00803PB0	CEC00803NB0					
80			CEC	CEC00803PS0	CEC00803NS0					
100			CEC	CEC01003PS0	CEC01003NS0					
125	0		CEC	CEC01253PS0	CEC01253NS0	D5LLA01	D5LSI01	7	250	DS-EP04
125			S5F	S5F01253PS0	S5F01253NS0					
160			S5F	S5F01603PS0	S5F01603NS0					
200			S5F	S5F02003PS0	S5F02003NS0					
200			CCF	CCF02003PS0	CCF02003NS0					
200	1		CCP	CCP02003PS0	CCP02003NS0	DCCLA11	DCCLI11	10	375	DS-EP14
250			CCF	CCF02503PS0	CCF02503NS0					
250			CCP	CCP02503PS0	CCP02503NS0					
315			CCF	CCF03153PS0	CCF03153NS0					
315			CCP	CCP03153PS0	CCP03153NS0					
400	2		CCF	CCF04003PS0	CCF04003NS0	DCCLA21	DCCLI21	14	345	DS-EP23
400			CCP	CCP04003PS0	CCP04003NS0					
500			CCF	CCF05003PS0	CCF05003NS0					
500			CCP	CCP05003PS0	CCP05003NS0					
630			CCF	CCF06303PS0	CCF06303NS0					
630	3		CCP	CCP06303PS0	CCP06303NS0	DCCLA31	DCCLI31	14	535	DS-EP24
800			CCF	CCF08003PS0	CCF08003NS0					
800			CCP	CCP08003PS0	CCP08003NS0					
1000			CCF	CCF10003PS0	CCF10003NS0					
1000			CCP	CCP10003PS0	CCP10003NS0					
1250	4		CCF	CCF12503PS0	CCF12503NS0	D5LLA31	D5LLI32	-	-	-
1250			CCP	CCP12503PS0	CCP12503NS0					
1600			S5F	S5F16003PS0	S5F16003NS0					
1800			S5F	S5F18003PS0	S5F18003NS0					
2000			S5F	S5F20003PD0	S5F20003ND0					
2000	5		S5F	S5F20003PP0	S5F20003NP0	D5LEN51	DS-EI61	-	-	-
2500			S5F	S5F25003PP0	S5F25003NP0					
3150			S5F	S5F31503PP0	S5F31503NP0					



S5B | Bypass changeover switches S5 3 & 4 poles (125 - 2000A) (I - O-II) ^{*(5)}

Manual handle

MOTORIZED HANDLE AVAILABLE
SEE PAGE 192



Amp.	Size	Connection	3 pole (3P)	4 pole (3P + N) ^{*(1)}	External ^{*(3)}	Direct
			Code	Code	Code	Code
125	0		S5B01253PS0	S5B01253NS0	D5LLA01	D5LSI02
160			S5B01603PS0	S5B01603NS0		
200			S5B02003PS0	S5B02003NS0		
250	1		S5B02503PR0	S5B02503NR0	D5LLA11	D5LLI12
315			S5B03153PR0	S5B03153NR0		
400			S5B04003PC0	S5B04003NC0		
500	2		S5B05003PR0	S5B05003NR0	D5LLA21	D5LLI22
630			S5B06303PR0	S5B06303NR0		
800			S5B08003PR0	S5B08003NR0		
1000	3		S5B10003PC0	S5B10003NC0	D5LLA31	D5LLI32
1250			S5B12503PS0	S5B12503NS0		
1600			S5B16003PS0	S5B16003NS0		
1800	4		S5B18003PS0	S5B18003NS0	D5LLA31	D5LLI32
2000			S5B20003PD0	S5B20003ND0		

^{*(1)} Neutral pole early make-late break - Versions 4P with "simultaneous contacts" are also available, please consult.

^{*(2)} There are versions of changeover switch without 0 - OFF position:

S5F (I - II) = S5D _____, please consult.

CCF "overlapped" (I - I+II - II) = CCS _____, please consult.

^{*(3)} Padlockable handle only in OFF 0 position.

^{*(4)} A standard shaft is included with the external handle.

^{*(5)} There are versions of bypass changeover switch without 0 - OFF position "overlapped".



Please indicate in your order the switch code and the handle code, as these both products are managed separately. A standard shaft is included with the handle.