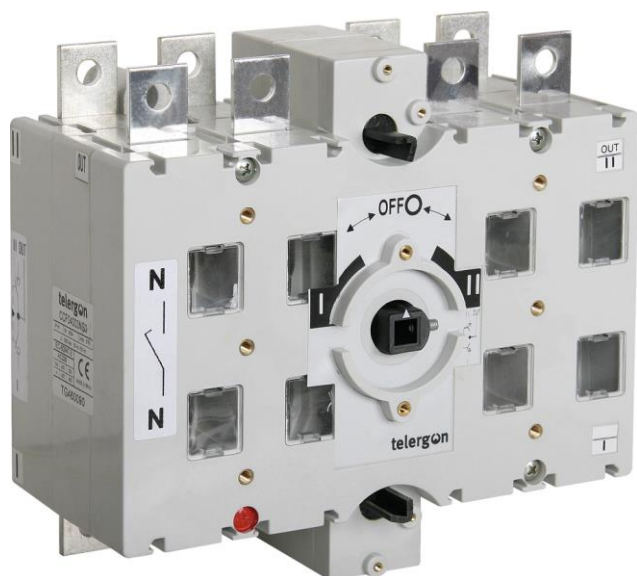


Data sheet:

AC-CCF Changeover switch 1250A



Electrical data (according to IEC 60947-3)

Thermal current I_{th} (-30 to 50 °C) **1250A**

Rated insulation voltage U_i (V) 1000
Rated impulse withstand voltage U_{imp} (kV) 12

AC Rated operational current I_e (A)

Voltage (C)	Category of operation	I _e
400 V	AC21A	1250
	AC22B	1250

**** Please consult for other voltages and/or category of operation**

Standards. IEC 60947-1 & 3

Quality Telergon, S.A.U.

ISO 9001 & 14001



Management System
ISO 9001:2008
ISO 14001:2004
www.tuv.com
ID 9105053481

Short-circuit behaviour

Short-circuit making capacity (peak value)	I _{cm}	32kA
Short-time withstand current (1 sec) (rms)	I _{cw}	25kA

Connection capacity

Bar (Thickness / Width) (mm)	2x10/60
Rigid cable (mm ²)	-----
Max. Connecting copper bar (mm)	60
Tightening torque (N·m)	55

Testing as per IEC 60947-3. Approvals

IEC



Mechanical data

Minimum number of operations (as per standard) without load	10000
Maximum weight (4 pole molded case) (kg)	26/29,7

Codes

Case size (A)	Poles	Code	Code for direct handle
Size 3	3P	CCF12503PS0	DCCLI31
Size 3	4P(3P+N)	CCF12503NS0	DCCLI31

Accessories

Panel handle	DCCLA31	
Protective plate	DCCPP31 (3P)	DCCPP32 (4P)
Auxiliary contact	D5LAU01	
Terminal shrouds	3P	DM2CU32 (x1); DM2CU31 (x1); DCCCU31 (x1)
	3P+N	DM2CU33 (x2); DCCCU32 (x1)

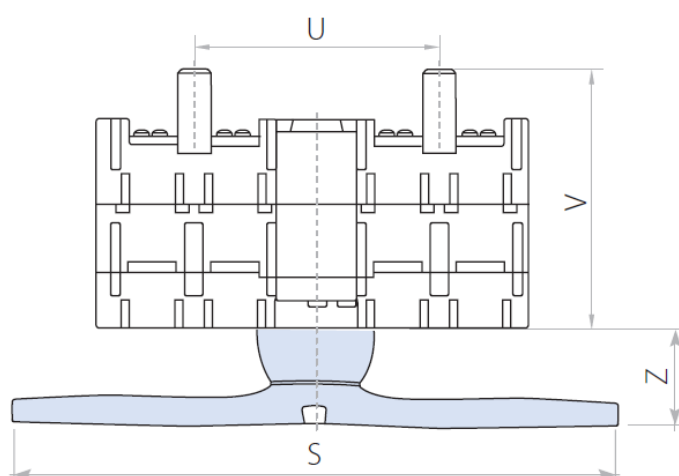
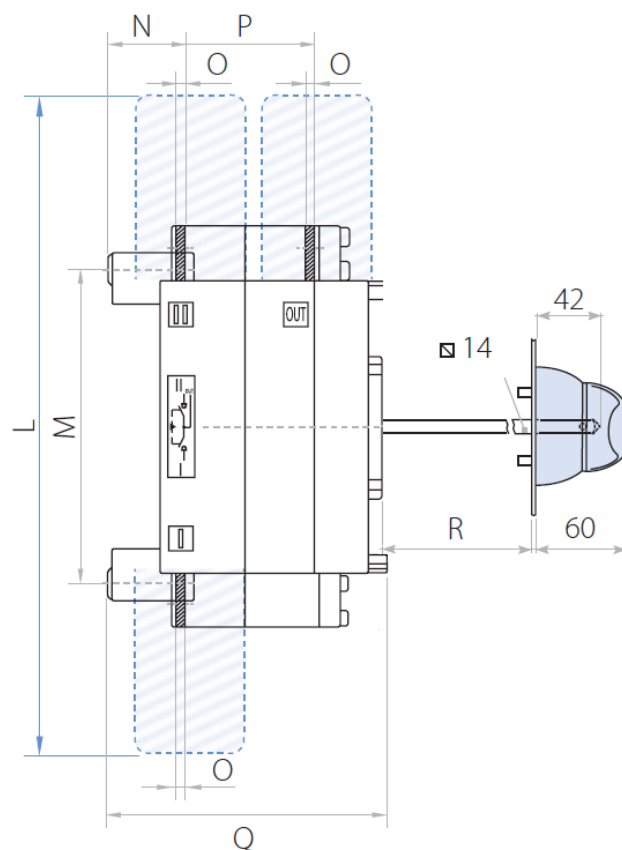
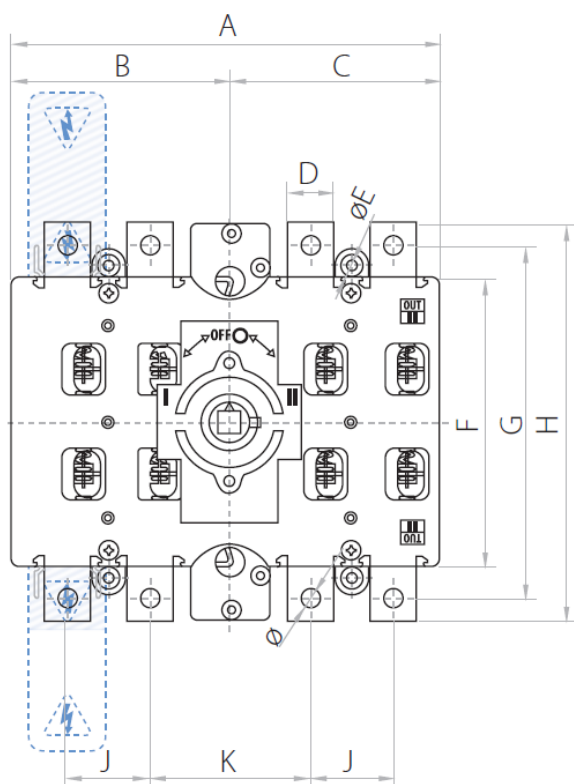
On our web site www.telergon.es you will find detailed information about our products



Changeover Switch
CCF12503PS0
CCF12503NS0

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Dimensions



CCF	I_{th}	A		B		C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R		S	U	V	ϕ	ϕT	M	N×m	S max. (Cu) mm		Z max. (Cu) mm	H max. L max. (Cu) mm (Cu) mm	
		3P	4P	3P	4P															Max	Min												
3	1250A	424		210		214	50	9	295	375	419	85	163	595	315	57	6	88	208	90	15	396	248	199	14.5	M14	55	-	-	-	-	2×10	60

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