

Data sheet:

AC-Changeover switch 250A



Electrical data (according to IEC 60947-3)

Thermal current I_{th} (-30 to 50 °C) 250A

Rated insulation voltage U_i (V) 1000

Rated impulse withstand voltage U_{imp} (kV) 8

AC Rated operational current I _e (A)	Voltage (C)	Category of operation	I _e
	400 V	AC21A	250
		AC22A	250

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

Short-circuit behaviour

Short-circuit making capacity (peak value) I_{cm} 12kA

Short-time withstand current (1 sec) (rms) I_{cw} 8kA

Standards. IEC 60947-1 & 3

Quality Telergon, S.A.U.

ISO 9001 & 14001



Connection capacity

Bar (Thickness / Width) (mm) 2x5/30

Rigid cable (mm²) 240

Max. Connecting copper bar (mm) 30

Tightening torque (N·m) 24

Testing as per IEC 60947-3. Approvals

Tecnalia Labein



Mechanical data

Minimum number of operations (as per standard) without load 7000/10000

Maximum weight (4 pole molded case) (kg) 4,8/5,3

Kema Keur



Codes

Case size (A)	Poles	Code	Code for direct handle
Size 1	3P	CCF02503PS0	DCCLI11
Size 1	4P(3P+N)	CCF02503NS0	DCCLI11

Accessories

Panel handle	DCCLA11	
Protective plate	DCCPP12	
Auxiliary contact	D5LAU01	
Terminal shrouds	3P	DM2CU12 (x1); DM2CU11 (x1); DCCCU11 (x1)
	3P+N	DM2CU13 (x2); DCCCU12 (x1)

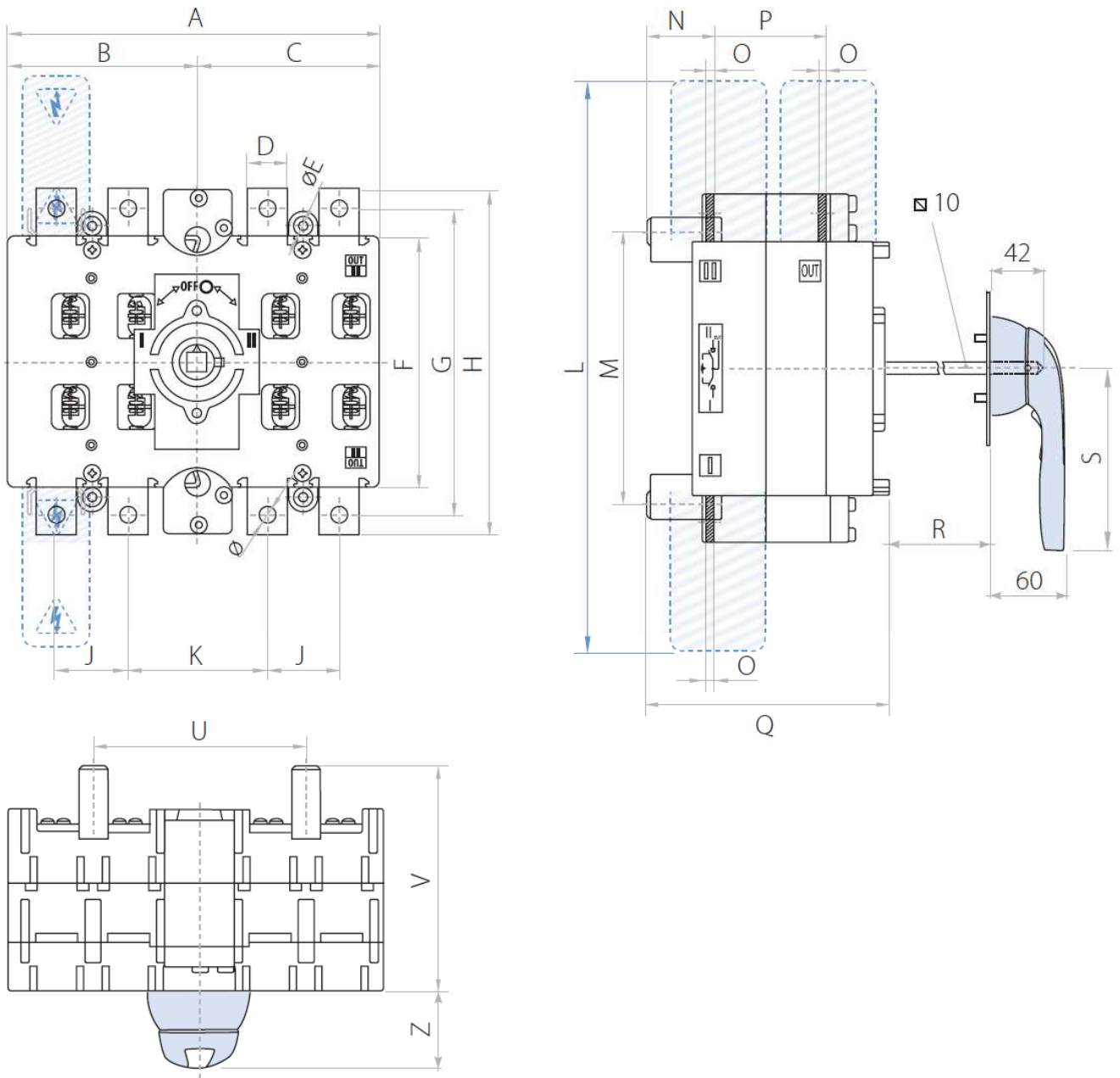
You will find detailed information about our products on our web site www.telergon.es



AC Changeover Switch
CCF02503PS0
CCF02503NS0

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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 ²	Z max.	H max. L max. (Cu) mm(Cu) mm	
		3P	4P	3P	4P															Max	Min										2×5	30*
1	250A	235		119.5		115.5	25	5.5	157	192	216	45	88	357	170	42	3	67	151	142	15	143	133	142	10.5	M10	24	240	3	2×5	30*	

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