

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
	AC22A	1250

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

Standards. IEC 60947-1 & 3

Quality Telergon, S.A.U.

ISO 9001 & 14001



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 (mm²) -----
 Max. Connecting copper bar (mm) 60
 Tightening torque (N·m) 55

Testing as per IEC 60947-3. Approvals

Tecnalia Labein



Mechanical data

Minimum number of operations (as per standard) without load 2500/10000
 Maximum weight (4 pole molded case) (kg) 24,3/27,3

Kema Keur



Codes

Case size (A)	Poles	Code	Code for direct handle
Size 3	3P	CCF12503PS0	DCCEI31 / DCCLI31 (new)
Size 3	4P(3P+N)	CCF12503NS0	DCCEI31 / DCCLI31 (new)

Accessories

Panel handle	DCCEN31	DCCLA31 (new)
Protective plate	DCCPP32	
Auxiliary contact	D5LAU01	
Terminal shrouds	3P	DM2CU22 (x1); DM2CU21 (x1); DCCCU21 (x1)
	3P+N	DM2CU23 (x2); DCCCU22 (x1)

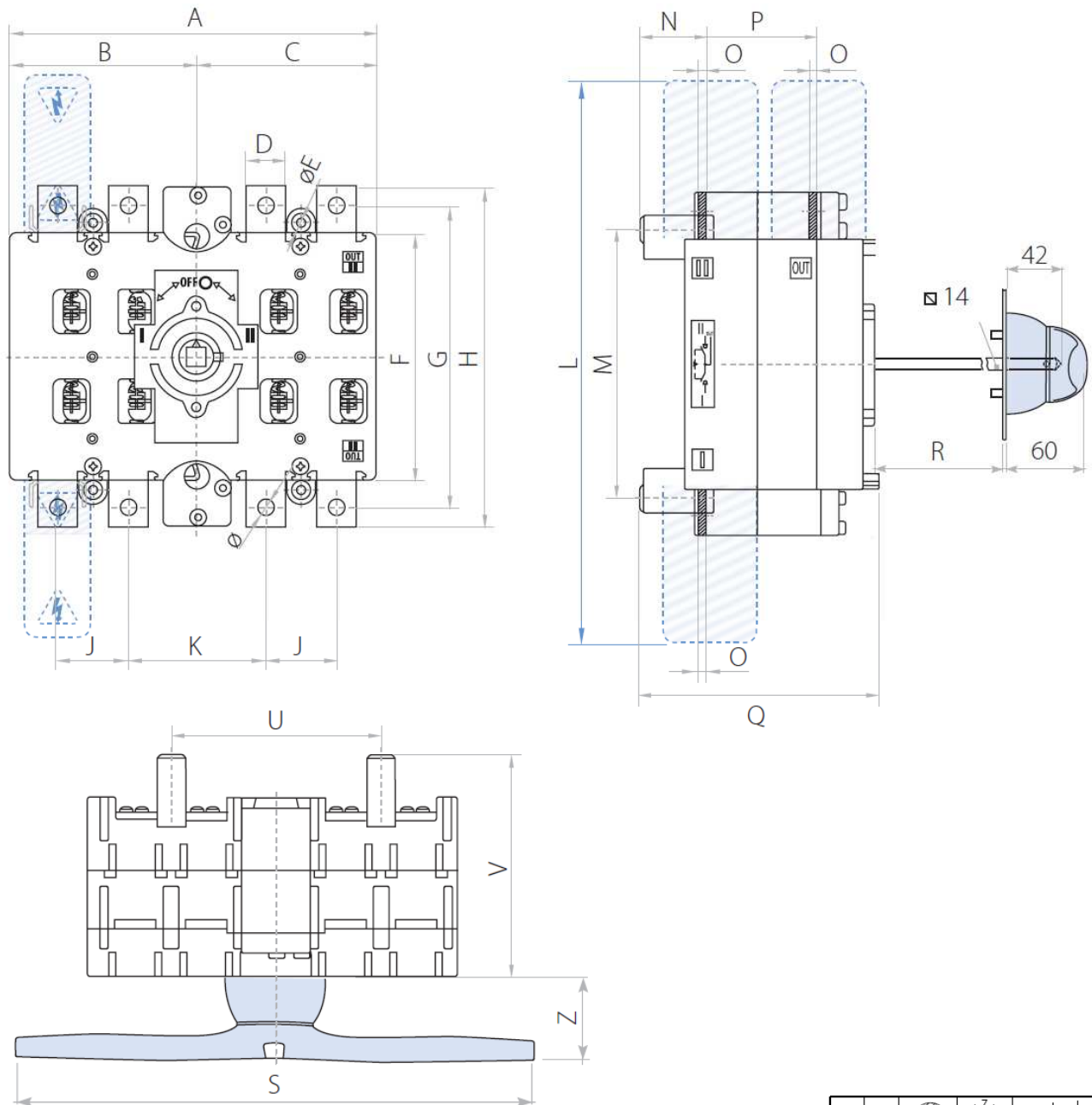
On our web site www.telergon.es you will find detailed information about our products



Changeover Switch
CCF12503PS0
CCF12503NS0

TELERGON, S.A.U.
 Data subject to change without notice (printed: 14/02/2014)

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										H max.	L max.
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			

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



Changeover Switch
CCF12503PS0
CCF12503NS0

TELERGON, S.A.U.
 Data subject to change without
 notice (printed: 14/02/2014)