
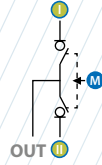
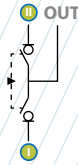


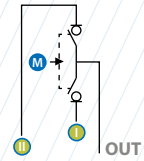
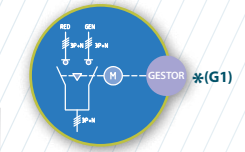
CTR₂ | CTRC Metal enclosed transfer switch IP54-IP66

3P - 3P+N

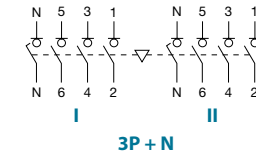
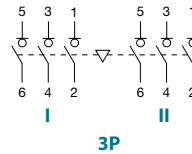
Size 3
A 1000|1250

CTRC (IP54)
motorized with control module



		CODE-1000A	CODE-1250A
CTR₂ (IP65) manual	3P	CTR2CC10003PS	CTR2CC12503PS
	3P + N	CTR2CC10003NS	CTR2CC12503NS
CTRC (IP66) motorized	3P	CTRCCC10003PSAP	CTRCCC12503PSAP
	3P + N	CTRCCC10003NSAP	CTRCCC12503NSAP
CTRC (IP54) motorized with control module	3P	CTRCCC10003NSBK	CTRCCC12503NSBK
	3P + N		



Technical information

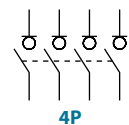


According to IEC 60947-3
IEC 61439-2

				1000	1250
Rated thermal current	I _{th}	in ambient at 40° C	A	1000	1250
Rated insulation voltage	U _i		V	1000	1000
Rated impulse withstand voltage	U _{imp}		kV	12	12
AC Rated operational current ^{*(1)}	I _e	U _e 400V AC21A	A	1000	1250
(Rated operational frequency 50/60 Hz)		U _e 400V AC22B	A	1000	1250

^{*(1)} Other voltages and / or utilization categories. Please consult
^{*(2)} Without limiting protective device (short-circuit maintained 50 ms. - 100 ms.)
^{*(3)} Please consult us for **CTRC** motorized operations

				1000	1250
Rated breaking capacity	400V	AC22	A	3000	3750
Rated making capacity	400V	AC22	A	3000	3750
Short - circuit behaviour					
Short - circuit making capacity ^{*(2)}	I _{cm}	kA (peak)		32	32
Short - time withstand current (1 sec.)	I _{cw}	kA rms		25	25
Number of mechanical operations (according to the standards, for other values please consult) CTR₂ ^{*(3)}	Cycles			3000	3000
Maximum weight (3/4 poles)		Kg		Consult	



Also available 4P changeover switches under request, please consult

Accessories



» **External handle** included in CTR2
 IP65
 CODE DCCLA31



» **Auxiliary contacts**
 1NO+1NC CODE D5LAU01
 2NO+2NC CODE D5LAU02
 Ie = 16 A (resistive loads)
 4 A (inductive loads) at 250 Vac.



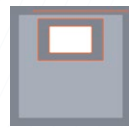
» **Terminal shrouds** for CTR2

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



» **Safety key lock device** for CTR2
 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

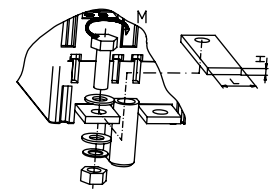
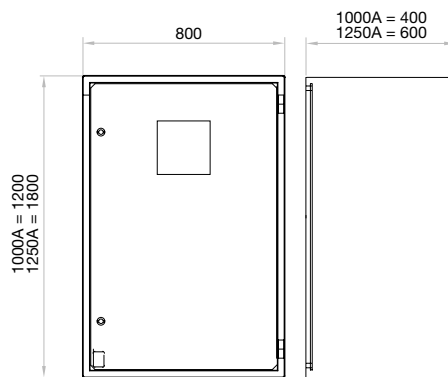
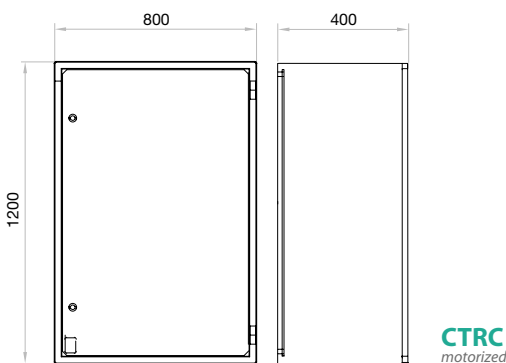
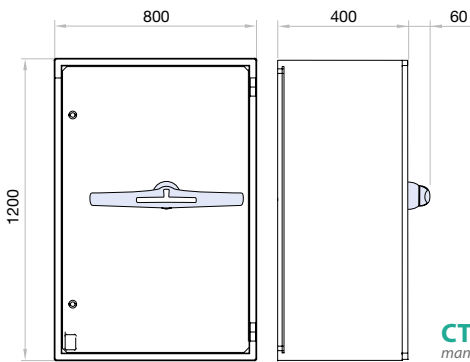


» **Control module***(G1)

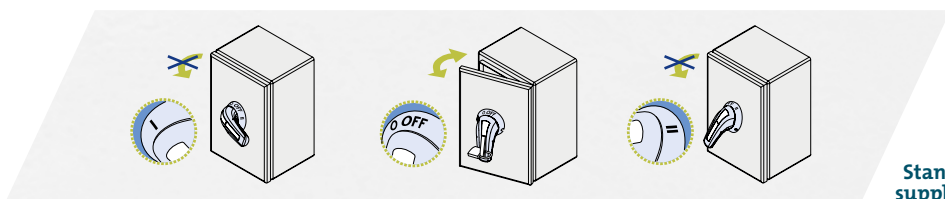
- » LCD graphic screen
- » **3 analog inputs** for resistive sensors:
 - Oil pressure
 - Coolant temperature
 - Fuel level
- » **5 + 3 digital inputs:**
 - 4 programmable, negative
 - 3 programmable, negative, alternative to resistive sensors
 - 1 emergency stop button, positive
- » **6 digital outputs:**
 - 6 positive static outputs protected
- » Operation with universal battery 12-24 Vdc

*(G1) The control module and its features are subject to change, please consult

Dimensions (mm)



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



Standard supply CTR2