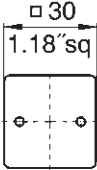
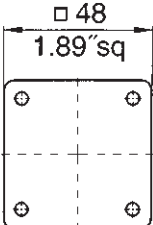
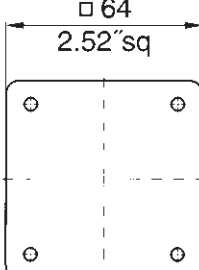
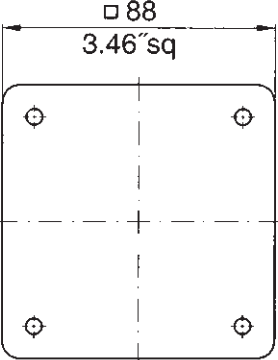
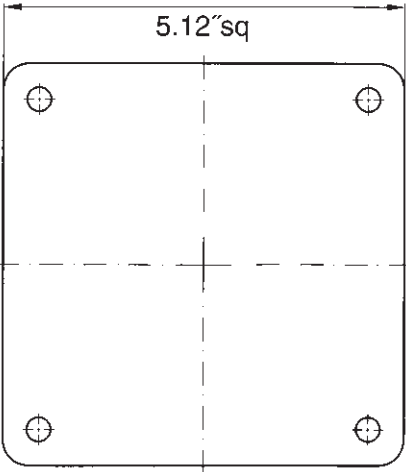


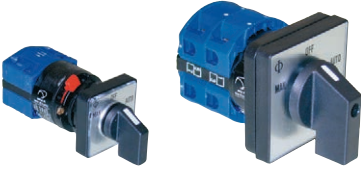
Rotary Cam Switches

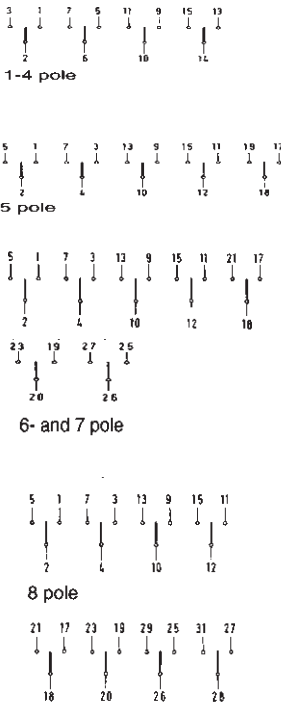

Rated Values

Escutcheon Plate Dimensions Note: for drilling details refer to pages 34 & 35		TYPE	According to IEC 60947-3/VDE 0660, part 107						
			Cable mm ²	Nominal Voltage U _i V	Thermal Current I _u /I _{th} A	Motor Rating 3 x 380 V - 440 V AC-23A AC-3 kW kW			
S00		CA4	2 x 1.5	440	10	3	2.2		
		CG4	2 x 1.5	440	10	3	2.2		
S0		CG 8	2 x 2.5	690	20	7.5	5.5		
		CA10	2 x 2.5	690	20	7.5	5.5		
		CA20	2 X 4	690	25	11	7.5		
		CA25	2 x 6	690	32	15	11		
		CH10	2 x 4	690	20	7.5	5.5		
		CH16	2 x 4	690	25	11	7.5		
S1		CA10B	2 x 2.5	690	20	7.5	5.5		
		CA20B	2 x 4	690	25	11	7.5		
		CA25B	2 x 6	690	32	15	11		
		CA40	1 x 16	690	40	18.5	15		
		CA50	1 x 16	690	50	22	18.5		
		CA63	1 x 16	690	63	30	18.5		
		C26	2 x 6	690	32	15	11		
		C32	2 x 10	690	50	22	15		
		C42	2 x 16	690	63	30	18.5		
		CHR10B	Ring	690	20	7.5	5.5		
S2		CHR20B	Ring	690	25	11	7.5		
		C43	2 x 16	690	63	30	18.5		
		C80	35	690	115	45	30		
		C125	70	690	150	75	37		
		C200-4	M8	690	200	75	37		
		S3		C315	M12	690	315	132	55
				C316	M12	1000	315	132	55
				L400	M12	690	500	132	55
L600	M16			690	800*	132	55		
L800	M16			690	1100*	132	55		
L1200	M16			690	1450*	132	55		
L1600	2 X M16			690	1900*	132	55		
L2000	2 X M16	690	2400*	132	55				

For further technical details, refer to Catalogue 100 and 120.
Gold contacts and quick connects see Catalogue 100 P4.
* MAX AMBIENT TEMP, 35°C

Rotary Cam Switches - Panel Mounting

	Selection Data IEC 60947-3, EN 60947, VDE 0660		CG 4	CG 8	CA20	C26	C32		
			CA 4	CH 10	CA20B	CA25	CA 40	CA 50	
	Rated Thermal Current	$I_U = I_{th}$	A	10	20	25	32	40	50
	Rated Category	3 x 380 V/440 V	AC-23A	kW	3	7.5	11	15	18.5
			C 42	C 80	C125	C200-4	C315	L400	
Rated Thermal Current	$I_U = I_{th}$	A	CA 63	115	150	200	315	500	
Rated Category	3 x 380 V/440 V	AC-23A	kW	30	45	75	75	132	132

Function	Front Plate	Code No.	No of Stages	Code No.	No. of Stages
		1 Pole		2 Pole	
		CG4 A210 - 620 E	1	CG4 A211 - 620 E	2
		CA10 A210 - 620 E	1	CA10 A211 - 620 E	2
		CH10 A210 - 620 E	1	CH10 A211 - 620 E	2
		CA20 A210 - 620 E	1	CA20 A211 - 620 E	2
		CA25 A210 - 620 E	1	CA25 A211 - 620 E	2
		CA40/C26 A210 - 620 E	1	CA40/C26 A211 - 620 E	2
		CA50/C32 A210 - 620 E	1	CA50/C32 A211 - 620 E	2
		CA63/C42 A210 - 620 E	1	CA63/C42 A211 - 620 E	2
		C80 A210 - 620 E	1	C80 A211 - 620 E	2
		C125 A210 - 620 E	1	C125 A211 - 620 E	2
		C200-4 A210 - 620 E	1	C200-4 A211 - 620 E	2
		C315 A210 - 620 E	1	C315 A211 - 620 E	2
		3 Pole		4 Pole⁽¹⁾	
		CG4 A212 - 620 E	3	CG4 A213 - 620 E	4
		CA10 A212 - 620 E	3	CA10 A213 - 620 E	4
		CH10 A212 - 620 E	3	CH10 A213 - 620 E	4
		CA20 A212 - 620 E	3	CA20 A213 - 620 E	4
		CA25 A212 - 620 E	3	CA25 A213 - 620 E	4
		CA40/C26 A212 - 620 E	3	CA40/C26 A213 - 620 E	4
		CA50/C32 A212 - 620 E	3	CA50/C32 A213 - 620 E	4
		CA63/C42 A212 - 620 E	3	CA63/C42 A213 - 620 E	4
		C80 A212 - 620 E	3	C80 A213 - 620 E	4
		C125 A212 - 620 E	3	C125 A213 - 620 E	4
C200-4 A212 - 620 E	3	C200-4 A213 - 620 E	4		
C315 A212 - 620 E	3	C315 A213 - 620 E	4		
6 Pole		8 Pole			
CA10 A362 - 620 E	6	CA10 WAA364 - 620 E	8		

Gang Switches - Sequence Switching

Function	Code No.	Function	Code No.
OFF / A / A + B 60° Switching	1 Pole	OFF / A / A + B 60° Switching	3 Pole
	CA10 A310 - 620 E		CA10 WAA314 - 620 E
OFF / A / A + B 60° Switching	2 Pole	OFF / A / A + B/ A+B+C 30° Switching	Without Bridges
	CA10 A312 - 620 E		CA10 A311 - 620 E

Special Application

Ship To Shore, UPS Bypass⁽²⁾, Series Parallel, Special Meter,
For further information, contact your nearest KRAUS & NAIMER stockist.

(1) If Preclosing 4th Pole Required Change A213 To A663

(2) UPS Bypass Switches, see p13