Order-no.: **M220-UK-2918**

Technical data

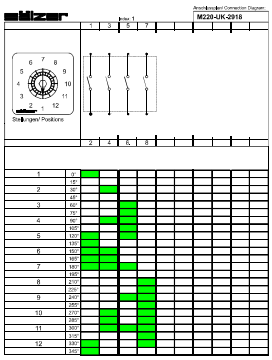
Standards IEC 60947, EN 60947, IEC 60204, EN 60204, ANSI/UL 60947-1, ANSI/UL 60947-4-1A

			M220 P220
Operational voltage U_e		V AC	690
Impulse withstand voltage U_{imp}		kV	4
Uninterrupted current I_u/ I_{th}/ I_{the}		A	20
Short-circuit rating Max. fuse		gG	20
Conditional short- circuit current		kAeff	10
Isolation characteristics acc. to EN 60947		up to … V AC	480
Switching angle Contacts (current paths)		max.	30° 24
Terminal capacity			
solid or stranded	min max	mm² mm²	1 2,5
flexible or multiwired including ferrule	min max	mm² mm²	1 2,5
American Wire Gauge		AWG	12
Operational current I_e AC-21A		A	20
cUL General Use	300V AC 600V AC	A A	20 —
Operational power 50-60Hz (3 phase)			
AC-23A	220-240V	kW	4
	380-440V	kW	7,5
	500V	kW	7,5
	660-690V	kW	7,5
AC-3	220-240V	kW	3
	380-440V	kW	5,5
	500V	kW	5,5
	660-690V	kW	5,5
cUL	110-120V AC	HP	1
	208V AC	HP	2
	220-240V AC	HP	2
	440-480V AC	HP	—
	550-600V AC	HP	—

- Mechanical lifespan:
  >10^6 switching cycle
- Climatic resistance:
  damp heat, constant, to DIN IEC 60068-2-78
  damp heat, cyclic, to DIN IEC 60068-2-30
- Ambient temperature:
  open: -25/+50 °C. (min/max)
  enclosed: -25/+40 °C. (min/max)
- Load carrying capacity in intermittent operation, Class 12
  AB: 60%/40%/25% DF: 1.3/1.6/2 × Ie

Switching program

(more details see page 2)

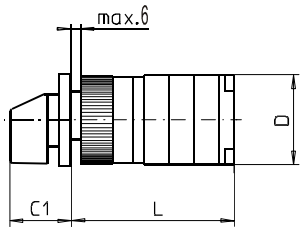


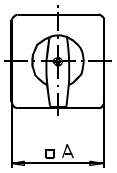
Rotary Cam Switch, Product line M200
Front mounting switch
Single hole mounting Ø 22.5 mm,
M-operator module 48 x 48 mm,
Escutcheon black, M-handle black,
Legend plate silver

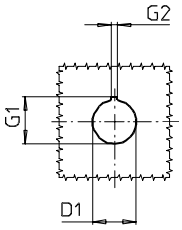
Degree of protection IP66

Dimensions (inch/mm)









Type		A	C1	D	D1	G1	G2	L with 2 stages
M220	inch	1,89	1,26	1,81	0,89	0,95	0,13	2,72
	mm	48	32	46	22,5	24,2	3,2	69

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Project

Sälzer Electric GmbH / Germany

Made by: K. Schian

Date: 12.11.2026

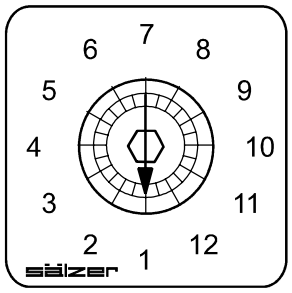
Switching program: **M220-UK-2918**

sälzer®

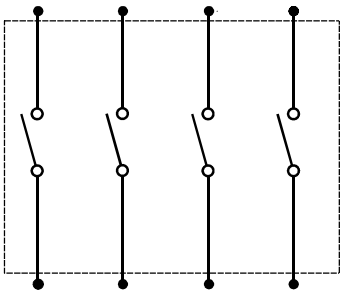
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Anschlussplan/ Connection Diagram:

M220-UK-2918



Stellungen/ Positions



		1	3	5	7						
		2	4	6.	8						
1	0°	■									
	15°										
2	30°		■								
	45°										
3	60°			■							
	75°			■							
4	90°		■	■							
	105°			■							
5	120°	■		■							
	135°	■									
6	150°	■	■								
	165°	■	■								
7	180°	■	■	■							
	195°										
8	210°				■						
	225°				■						
9	240°			■	■						
	255°				■						
10	270°		■		■						
	285°		■		■						
11	300°		■	■	■						
	315°				■						
12	330°	■			■						
	345°	■									

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