

Order-no.: **T225-23169-003M1**  
(Index 1)



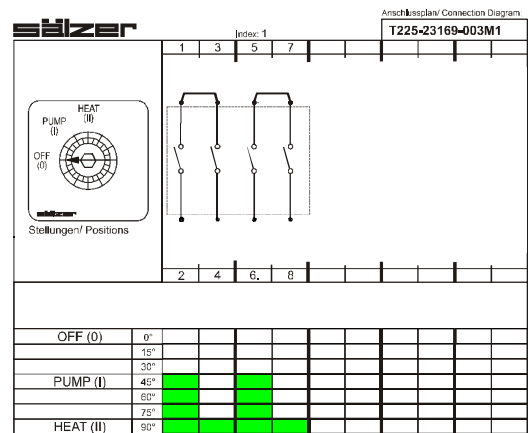
**Technical data**

Standards IEC 60947, EN 60947, IEC 60204, EN 60204, ANSI/UL 60947-1, UL 60947-4-1A, GOST R500 30.3-99

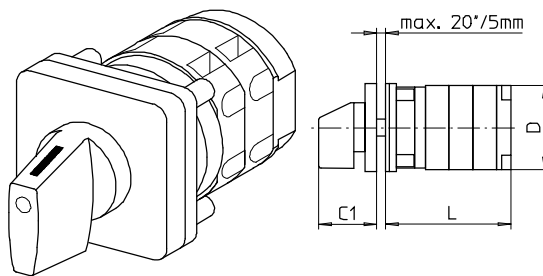
T225			
Operational voltage U <sub>e</sub>	V AC	690	
Impulse withstand voltage U <sub>imp</sub>	kV	6	
Uninterrupted current I <sub>N</sub> / I <sub>th</sub> / I <sub>tho</sub>	A	32	
Short-circuit rating Max. fuse	gL	32	
Conditional short-circuit current	kA <sub>eff</sub>	15	
Isolation characteristics acc. to EN 60947	up to ... V AC	690	
Switching angle Contacts (current paths)	max.	30°, 45°, 60°, 90°	24
Terminal capacity			
solid or stranded	min	mm <sup>2</sup>	2,50
	max	mm <sup>2</sup>	6
flexible or multiwired including ferrule	min	mm <sup>2</sup>	1,5
	max	mm <sup>2</sup>	4
American Wire Gauge	AWG	10	
Operational current I <sub>e</sub>			
AC-21A		A	32
cUL	300V AC	A	35
General Use	600V AC	A	35
Operational power 50-60Hz (3 phase)			
AC-23A	220-240V	kW	7,5
	380-440V	kW	15
	500V	kW	15
	660-690V	kW	15
AC-3	220-240V	kW	5,5
	380-440V	kW	11
	500V	kW	11
	660-690V	kW	11
cUL	110-120V AC	HP	3
	208V AC	HP	7,5
	220-240V AC	HP	7,5
	440-480V AC	HP	10
	550-600V AC	HP	10

- Mechanical lifespan:  
>10<sup>6</sup> 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 × I<sub>e</sub>

**Switching program**



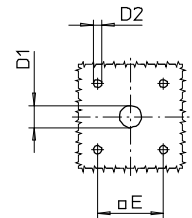
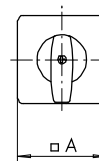
**Dimensions (inch/mm)**



**Rotary Cam Switch, Product line T225**

Front mounting switch

Escutcheon black, M-handle black, Legend plate silver



Type		A	C1	D	D1	D2	E	L with 2 stages
T225	inch	1,89	1,26	1,97	0,47	0,18	1,42	2,36
	mm	48	32	50	12	4,5	36	60

Technical changes reserved

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Project  
SUSA

Sälzer Electric GmbH / Germany

Made by: H. Rakow

Date: 24.04.2015