Cam switch

T-0001200011E1N1 (2 poles)





Representative picture

Technical information

According to IEC 60947-3

Rated thermal current (Ith)	16 A
Rated insulation voltage (Ui)	500 V
Rated impulse withstand voltage (Uimp)	6 kV

AC rated operational	current		
415 V	AC21A	16 A	
415 V	AC22A	16 A	
415 V	AC23A	10 A	
Rated conditional short-circuit current		10 kA	
Rated maximum current (gL-gG)		25 A	
Rated breaking capa	city (400V; cos		
ϕ = 0,45)		80 A	
Rated short-time wit	hstand current (1		
sec)		240 A	
	415 V 415 V 415 V A15 V Rated conditional sh Rated maximum curr Rated breaking capa φ=0,45) Rated short-time wit	$\begin{array}{ccc} 415 \text{ V} & \text{AC22A} \\ 415 \text{ V} & \text{AC23A} \end{array}$ Rated conditional short-circuit current} $\begin{array}{ccc} \text{Rated maximum current (gL-gG)} \\ \text{Rated breaking capacity (400V; cos} \\ \phi = 0,45) \\ \text{Rated short-time withstand current (1)} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Mechanical durability (according to the standards, for other values please

consult)10000Rigid copper conductor2x4 mm²Flexible copper conductor2x2,5 mm²

Standards





Quality Telergon SAU

ISO 9001 & 14001



According to UL508 - CAN / CSA C22.2 No 14

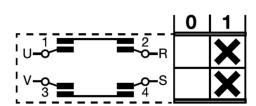
Rated thermal current (Ith)	12 A
General use rating	300 Vac
AC rated operational power	
3x240V	2 HP

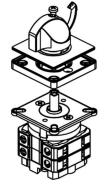
Normal service conditions:

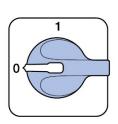
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Ambient air temperature (°C): -5°...+40°. Maximum altitude: 2.000 m. Maximum humidity: 90%. Pollution degree: 3 (standard for industrial applications). Rated frequency at AC utilization categories: 50/60 Hz. Rated duties at utilization categories AC21A, AC22A and AC23A: Continuing (8 hours); uninterrupted.

Diagram, connection & positions







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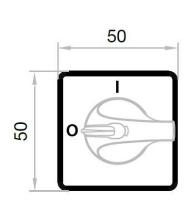
Fixing

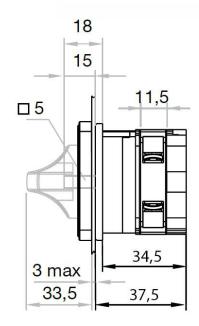
Cam switch T-0001200011E1N1

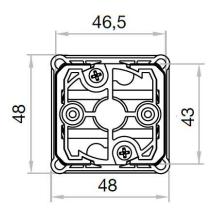
Positions

TELERGON, SAU

Data subject to change without
notice (printed: 30/05/2023)

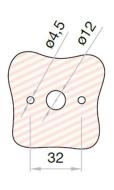


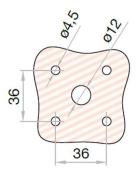




Frontal fixing with 2 screws

Frontal fixing with 4 screws





You can find detailed information about our products at www.telergon.com

