

PSA020AK241EQ

Product		Cam Switch
Feature		Safety
Mounting		Quickmount
Label/Position		(0-1)
Switch Type		On-Off
Pole / Phase		2 Phase
Frame Size		48*48
Current	I _e	20A
Usage Category		AC21A
Mechanical Life	Min Qty	100000
Electrical Life	Min Qty	50000
Operating Frequency	On-Off/Hour	Mech.120 Elec.120
Insulation Voltage	U _i	690V
Impulse Withstand Voltage	U _{imp}	4 kV
Dielectric Strength (Body-Contact)		1.890V AC
Dielectric Strength (Contact-Contact)		1.890V AC
Isolation Resistance		10 MΩ MIN. (500 V DC)
Operating Temperature		-25 / +80 °C
Pollution Degree		3
Protection Degree		IP54
Contact Material		AgNi
Cable Section		1-2,5 mm ²
Spin Angle		90°
Short Circuit Breaking Capacity	I _{cs}	6 kA
Serial		PSA Series
Specifications	High precision	
	Variety of products for wide application fields	
	Long life time	

Compact design

Standards / Certificates

TS EN 60947-3

