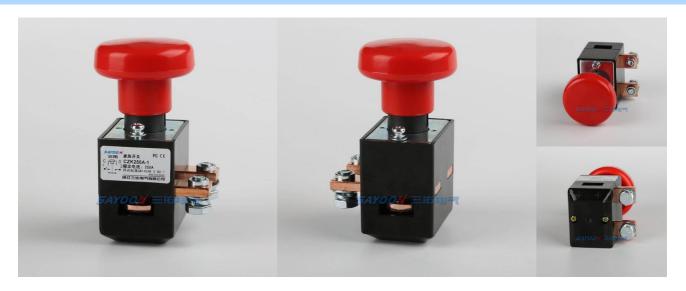
# Switches and AccessoCZK250A-1 Emergency Switch



### **USES**

Emergency switches is applicable for various electric motor car and another supporting, they are very safe and convenient.

CZK	<u>250A</u>	<u>-1</u>	<u>-</u> _
1	2	3	4

- 1 Product type
- 2 Rated current
- 3 DesIgn Serial Number
- 4 Other function codes: C: With transverse magnetic field; S: WIth auxiliary switch ;T: Blown film; P: With

USE OF THE ENVI	RONMENT	ORDER INSTRUCTION	
Contact lead M10 tightening	≯9.0 appropriate	U.N.W.	450g
fixing screw M5 tightening force	≯2.5 appropriate	U.G.W.	480g
Ambient temperature	<b>-25~+70</b> ℃	G.W.	24kg
Relative humidity	+20℃ 98%	Package QTY.	50 PCS
Vibration freq. atthe fixed	3G, 1 $\sim$ 50Hz amplitude 0.5mm		
Concussion	(60∼100) time/minute 、		
Altitude	2000m		
Installation direction	Random	Mounting type	Opening 25mm installation
International protection	IP40		

## ORDER FORM DESCRIPTION

When ordering, please state the following: name, full model, whether with auxiliary contact, order quantity. For example: Switches and Accessories CZK250A-1 100pcs, indicating the load rated current  $20M\Omega$ , without auxiliary contact, default mounting bracket, 100pcs. Special voltage specification products, such as user needs can be special order.

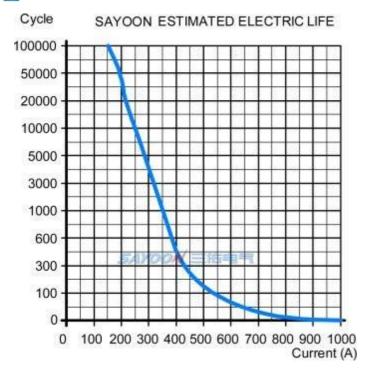


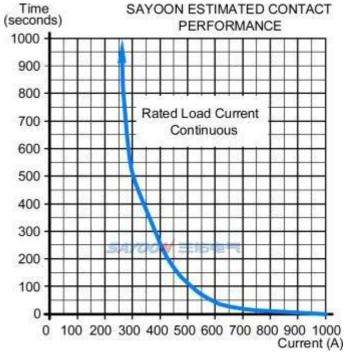
#### TECHNICAL PARAMETERS

(Version 2.47)

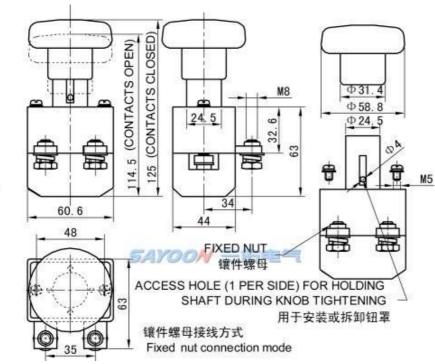
SAYOON Product Type	CZK250A-1	
Rated voltage	12V,24V,36V,48V,60V,72V,84V,120V, etc.	
Contact circuit rated load current (A)	250A	
Typical voltage drop across contacts per 100A	≯30mV	
Insulation Resistance	20ΜΩ	
Electric strength to resist	50Hz/60Hz 1000VAC 1minute	
Typical fault currents which can be ruptured	1000A/5ms at 48V/DC	
Electrical life	10,000 times	
Mechanical life	20,000 times	
Work specification	Continuous	
Contact form	1 NC	
Contact Material	Ag alloy	
Auxiliary contact rated load (optional)	2A/48VDC, 5A/24VDC	

#### LOAD CHARACTERISTIC CURVE

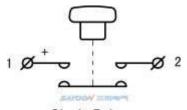




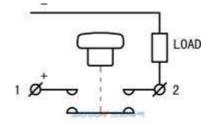
#### INSTALLATION DIAGRAM



### WIRING DIAGRAM



Single Pole 1.2 Contact Terminal



Single Pole 1.2 Contact Terminal