

Switches and Accessories ED125A Emergency Switch



USES

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

ED	125A	-□
1	2	3

- 1 Product type
2 Rated current
3 C: With transverse magnetic field; S: With auxiliary switch ;T: Blown film; P: With protective plate

USE OF THE ENVIRONMENT

Contact lead M10 tightening	≥9.0 appropriate
fixing screw M5 tightening force	≥2.5 appropriate
Ambient temperature	-25~+70℃
Relative humidity	+20℃ 98%
Vibration freq. at the fixed	3G, 1~50Hz amplitude 0.5mm
Concussion	(60~100) time/minute、
Altitude	2000m
Installation direction	Random
International protection	IP40

ORDER INSTRUCTION

U.N.W.	350g
U.G.W.	370g
Package QTY.	50pcs
DIM.(cm)	37.5*24.5*34.8
Mounting type	Opening 25mm installation

ORDER FORM DESCRIPTION

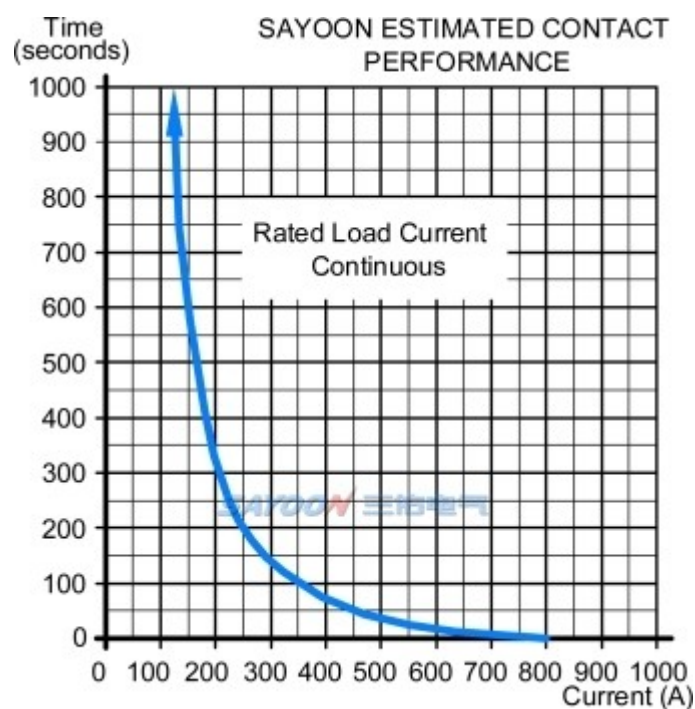
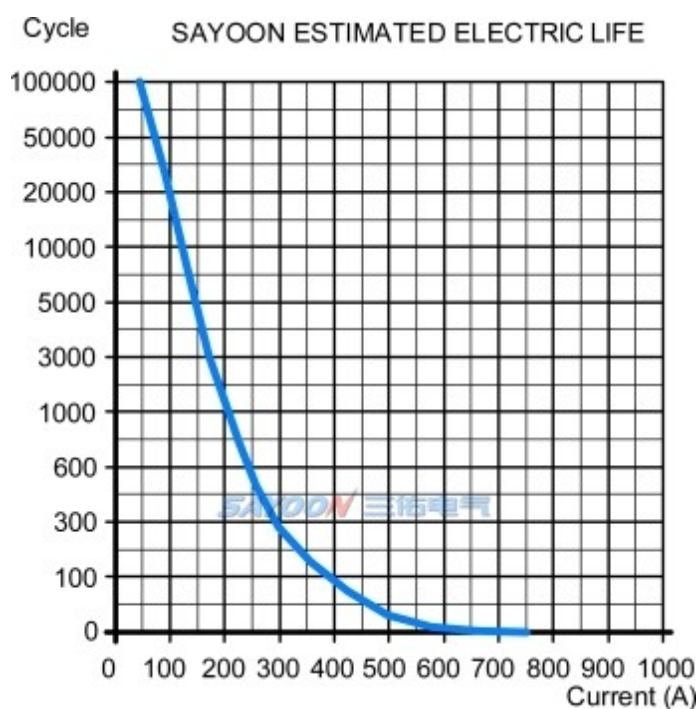
When ordering, please state the following: name, full model, whether with auxiliary contact, order quantity. For example: Switches and Accessories CZK125A 100pcs, indicating the load rated current 20MΩ, without auxiliary contact, default mounting bracket, 100pcs. Special voltage specification products, such as user needs can be special order.

TECHNICAL PARAMETERS

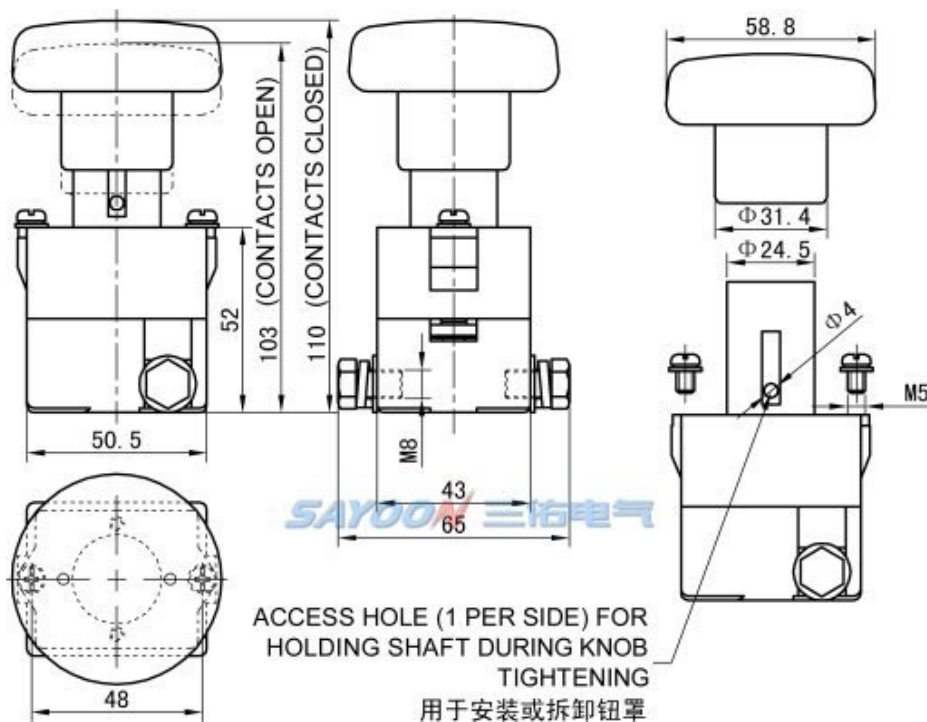
(Version 2.39)

SAYOON Product Type	ED125A
Rated voltage	12V,24V etc.
Contact circuit rated load current (A)	125A
Typical voltage drop across contacts per 100A	≥40mV
Insulation Resistance	20MΩ
Electric strength to resist	50Hz/60Hz 1000VAC 1minute
Typical fault currents which can be ruptured	800A/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)	5A/24VDC

LOAD CHARACTERISTIC CURVE



INSTALLATION DIAGRAM



WIRING DIAGRAM

