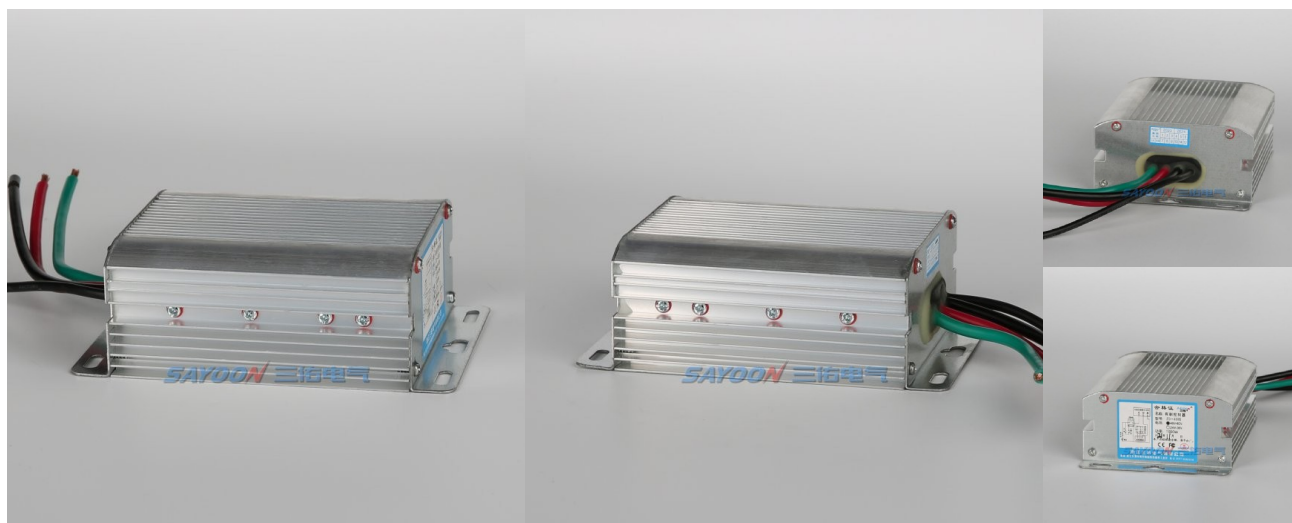


DC Motor Controller ZD-400S Brush DC Motor Controller



USES

Control of brush motors, series motors for electric tricycle, electric machinery and equipment, recreation vehicle, floor sweeper, system, ceramic machine, throwing cars, brick car, clean cars, solar boats

ZD-400	S	/□	-□	-□
1	2	3	4	5

- 1 Product type
- 2 S: Hall accelerator control; D: Potentiometer control
- 3 Rated voltage
- 4 Rated power
- 5 Input plug type A: 6.3 plug; B: 2.8 snap spring

USE OF THE ENVIRONMENT

Ambient temperature	-30~+85℃
Relative humidity	+20℃ 98%
the vibration frequency of the	3G, 1 ~ 50Hz 0.5mm amplitude
Altitude	2000m
Installation direction	Random
International protection	IP55

ORDER INSTRUCTION

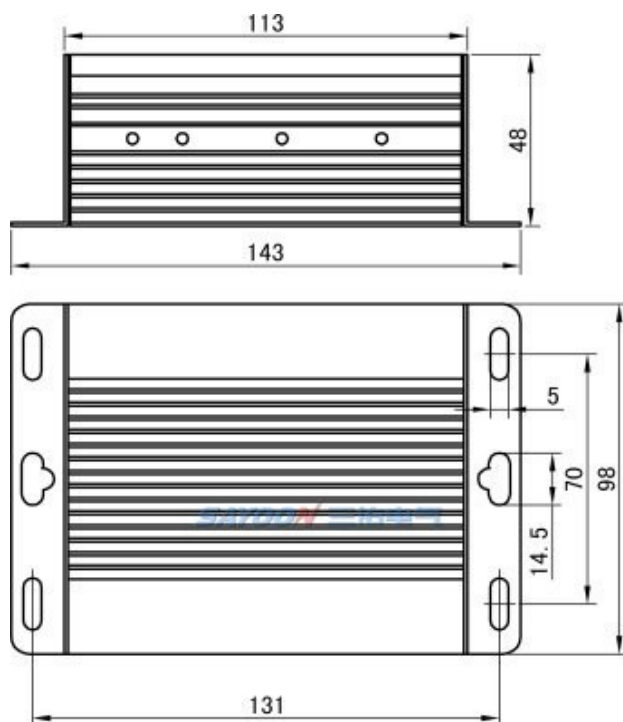
U.N.W.	462g
Package QTY.	50pcs
Meas.(cm)	59*32*31
G.W.	25kg
N.W.	23kg

TECHNICAL PARAMETERS

(Version 1.45)

SAYOON Product Type	ZD-400S
Rated power	800W;1000W
Rated voltage	24V;36V;48V;60V;72V
Rated current(A)	30A;35A
Throttle signal types	0.8-4.2V; 0-5k
Effective control of voltage range	1.8-3.5V
Rated power loss	≤5W
Throttle interface type	Three-wire 2.8 insert(default), Three-wire 6.3 insert
Testing organization certification	CE,FCC

INSTALLATION DIAGRAM



WIRING DIAGRAM

