



\* Images may differ from the real thing.

# SFTS-6P-24V-5A1B

Number of poles: 6

Applicable Relay : SFS4-DC24V: 4A2B, SFS5-DC24V: 5A1B, SFS6-DC24V: 3A3B

Terminal Type : Screw

Clamping terminal binding tension force :  $\geq 30\text{ N}$

Terminal thread tightening torque :  $0.5 \sim 0.6\text{ N m}$

Material: CASE, BASE, COVER: PC Terminal: C2680

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## Data Sheet

Pole water	6
Relay	SFS4-DC24V: 4A2B, SFS5-DC24V: 5A1B, SFS6-DC24V: 3A3B
Rated voltage	24VDC $\pm$ 10% $\overline{\text{---}}$
Rated Load Voltage	250 VAC~ 50/60 Hz, 30 VDC $\overline{\text{---}}$
Continuous Currents	6A
Light	Action Indicator: Green
Terminal Type	Screw
Crimp terminal binding tensile force	$\geq 30\text{ N}$

Terminal screw tightening torque	0.5 ~ 0.6 N m
Insulation Resistance	≥ 1,000 MΩ (500VDC megger)---
Withstand Voltage_Between Coil to Contact	4,000 VAC~ 50/60 Hz for 1 minute
Withstand voltage_between two pole contacts	2,500 VAC~ 50/60 Hz for 1 minute
Withstand voltage_to-copper contact	2,500 VAC~ 50/60 Hz for 1 minute
Vibration resistant	10 ~ 55 Hz Double Amplitude 0.75 mm X, Y, Z direction 2 hours each
Shock	300 m/s <sup>2</sup> (≈ 30 G) X, Y, Z 3 times each
Ambient temperature	-25 ~ 70 °C, when preserved: -30 ~ 80 °C (no freezing or condensation)
Ambient humidity	25 ~ 85 % RH, when preserved: 25 ~ 85 % RH (no freezing or condensation)
Protective Structure	IP20 (IEC compliant)
material	CASE, BASE, COVER: PC Terminal: C2680
Body weight (packaging)	≈ 51.2 g (≈ 99.2 g)

## 3D Viewer

\* Click the CAD button below the product image at the top of the page to check out the 3D Viewer.

## Flyer

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