



* Images may differ from the real thing.

SFTS-6P-24V-3A3B

Number of poles: 6

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

Terminal Type : Screw

Clamping terminal binding tension force : ≥ 30 N

Terminal thread tightening torque : 0.5 ~ 0.6 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	≥ 30 N

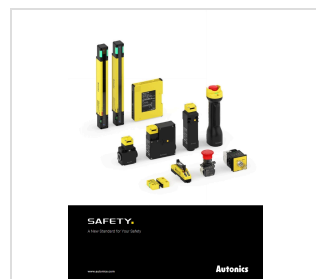
Terminal screw tightening torque	0.5 ~ 0.6 N m
Insulation Resistance	$\geq 1,000 \text{ M}\Omega$ (500VDC megger)---
Withstand Voltage_Between Coil to Contact	4,000 VAC~ 50/60 Hz for 1 minute
Withstand voltage_between two pole contacts	2,500 VAC~ 50/60 Hz for 1 minute
Withstand voltage_to-copper contact	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 ² ($\approx 30 \text{ G}$) 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)	$\approx 51.2 \text{ g}$ ($\approx 99.2 \text{ g}$)

3D Viewer

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

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