

IN Your Future



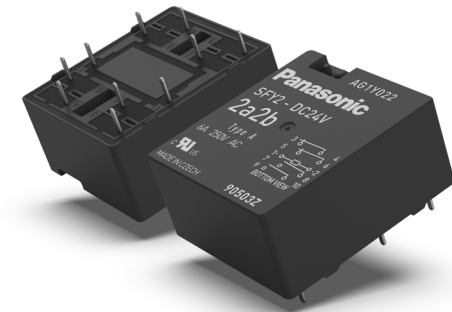
Flat 6A Safety Relay

SFY Series

Power and safety under tough conditions

A strong magnetic circuit, robust and thick copper contacts combined with an elaborate production process are the ingredients for SFY relay's high power capability. Up to 6A and high AC15 / DC13 values on both NO and NC side allow direct switching of high loads. On the other side, gold clad contacts on request and a high contact reliability serve the requirements of low level loads.

The rotating armature system as well as energy efficient polarized technology render SFY an appropriate choice for particularly harsh and demanding conditions.



Key Features

- Forcibly-guided contacts according to EN 61810-3, Type A
- 4-pole version: 2 NO / 2 NC or 3 NO and 1 NC contacts
- 6-pole version: 4 NO / 2 NC or 5 NO and 1 NC contacts
- Low profile design, 14.5mm high
- Very low coil power dissipation
- High shock and vibration resistance
- Degree of protection RTIII
- Suitable for applications requiring IEC/EN 60335-1
- Reinforced insulation



Industrial Automation

- Safety relay modules
- Safety controller
- Safe motion control




Building Automation

- Elevator control
- Escalator control
- Access control



Transportation

- Railway signaling
- For applications outside the train
- Station access control

 For further information, please contact relays@eu.panasonic.com

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INDUSTRY

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