

New SF-Y Series Low-Profile Safety Relays



Low-Profile Safety Relay with Forcibly-Guided Contacts for Safety Applications!

Panasonic, a worldwide leader in Relay Products, is pleased to re-introduce the **NEW SF-Y Series Safety Relays**. Featuring a short, 14.5mm profile and forcibly-guided contacts, the **SF-Y Series** meets EN 50205, Type A safety standards enabling the detection of contact welding for the proper construction of a safety circuit. The **SF-Y Series** is available in four contact configurations from 2 Form A / 2 Form B to 5 Form A / 1 Form B, covering a wide range of safety applications.

Features

- Forcibly-Guided Contacts
- Small Size, with 14.5mm Profile
- Insulation is Compliant with EN 60664-1
- Multiple Contact Configurations Available
- RoHS Compliant

Benefits

- Meets EN 50205, Type A Safety Standards
- Small Profile for More Compact Board Placement
- Excellent Overvoltage Protection
- Wide Application Coverage

Industries

- Industrial Machinery
- Elevators

Applications

- Emergency Stop Switches
- Safety Control Units
- Elevator Control
- Escalator Control

Part Number Information

S	F	Y	2	—	DC	5	V
Series				Contact Arrangement		Coil Voltage	
2	2 Form A / 2 Form B				5	5 VDC	
3	3 Form A / 1 Form B				12	12 VDC	
4	4 Form A / 2 Form B				18	18 VDC	
5	5 Form A / 1 Form B				21	21 VDC	
					24	24 VDC	