

# REPORT

## 7S Series



# finder®

SWITCH TO THE FUTURE

**NEW**



## Relay modules with forcibly guided contacts for safety applications up to SIL 3

### Type 7S.43 and 7S.63

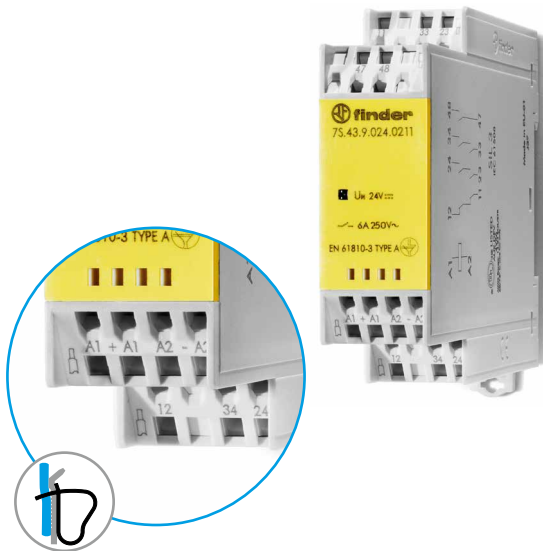
#### Features

- 3 pole: 2 NO + 1 NC, 6A
- Auxiliary contact: 1 NO 6 A
- Double channel architecture (1oo2)
- Contact material AgSnO<sub>2</sub> & AgNi+Au
- Screw and Screwless terminal version available
- 22.5 mm wide
- 35 mm rail (EN 60715) mounting

**NEW**

- Safety expansion module with class A forcibly guided contact relays EN 61810-3 (previously EN 50205) for safety application up to SIL 3
- SIL 3 evaluated according to EN 61508, for use in functional safety application according to EN 62061 up to SIL 3 and according to IEC 13849-1 up to PL e
- Coils from 24 to 110 V DC with operating range  $(0.85...1.1)U_N$
- LED indication of coil status

Screwless terminals



**Type 7S.43.x.xxx.0211**

- 3 pole (2 NO + 1 NC)
- Double channel architecture (1oo2)
- Rated current 6 A
- Nominal coil voltage: 12 - 24 - 48 - 110 V DC
- Cadmium free contacts
- Contact material  $AgSnO_2$  &  $AgNi+Au$

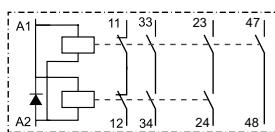
Screw terminals



**Type 7S.63.x.xxx.0211**

- 3 pole (2 NO + 1 NC)
- Double channel architecture (1oo2)
- Rated current 6 A
- Nominal coil voltage: 12 - 24 - 48 - 110 V DC
- Cadmium free contacts
- Contact material  $AgSnO_2$  &  $AgNi+Au$

Contact diagram



11	33	23
47	48	
A1	A1	A2
12	34	24