

According to EN 61810-3 Class A (previously EN 50205)

for safety applications

modular relay with forcibly guided contacts

- 22.5 mm wide for 35 mm rail (EN 60715) mounting.

Approvals (according to type)

C€ ® EH[

Features & Applications

- · Compliant within safety applications according to the Machinery Directive
- To interface between systems at different voltages
- · For electrical isolation
- · For safety contact expansion

- · Machine tools
- Elevator industry
- Hydraulic Presses
- · Hoists and cranes
- · Conveyor/carousel systems

- For safety applications, with class A forcibly guided contact relays EN 61810-3 (previously EN 50205)
- For applications up to SIL 2 according to IEC 61508
- For functional reliability in machinery and plant engineering according to EN 13849-1
- · LED indication of coil status

Screw terminals



75.36.9.024.5510

- 6 pole (5 NO + 1 NC)

- Single channel architecture
- Rated current 6 A
- Nominal voltage: 24 V DC
- Contact material AgSnO₂+Au
- Screw terminals
- 22.5 mm wide

Screwless terminals



75.16.9.024.5510

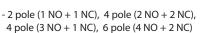
Other 7S versions from SIL 2 (PL d) single channel architecture to SIL 3 (PL e) dual channel architecture.



7S.23.x.xxx.0210



7S.x2.x.xxx.5110 7S.x4.x.xxx.4220 7S.x4.x.xxx.4310 7S.x6.x.xxx.5420



- Single channel architecture
- Rated current 6 A
- SIL2 PL d
- Nominal voltage: 110...125 230...240 V AC 12 - 24 - 110 V DC
- Contact material AgSnO₂ $(6 \text{ pole: } AgSnO_2 + Au)$
- Screwless terminals type 7S.1x
- Screw terminals type 7S.3x
- 22.5 mm wide



7S.43.x.xxx.0211 7S.63.x.xxx.0211

- -3 pole (2 NO + 1 NC + 1 AUX)
- Dual channel architecture
- Rated current 6 A
- SIL3 PL e
- Nominal voltage: 12 24 110 V DC
- Contact material AgSnO₂ + AgNi + Au
- Screwless terminals type 7S.43
- Screw terminals type 7S.63
- 22.5 mm wide

- 3 pole (2 NO + 1 NC)
- Single channel architecture
- Rated current 10 A
- SIL2 PL d
- Nominal voltage: 12 24 48 110 V DC
- Contact material AgNi+Au
- Screw terminals
- 17.5 mm wide