

REPORT

7S Series

finder®
SWITCH TO THE FUTURE

NEW



Relays module with forcibly guided contacts for safety applications

7S Series

Relays module 2, 3, 4 or 6 forcibly guided contacts for safety applications up to SIL 2 (according to type).
Screw or Screwless terminals.
17.5 or 22.5 mm wide.
35 mm rail (EN 60715) mounting.

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

Approvals (according to type)

CE cULus EAC

Features & Applications

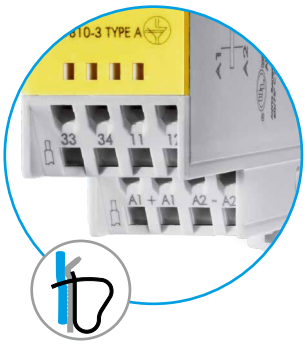
- Compliant within safety applications according to the Machinery Directive
- To interface between systems at different voltages
- For electrical isolation
- For safety contact expansion
- Machine tools
- Elevator industry
- Security Modules
- Safety barriers
- Railway applications

- 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
- For railway applications, materials compliant with fire and smoke characteristics (EN 45545)
- LED indication of coil status

Screw terminals



Screwless terminals



Type			
	7S.12.x.xxx.5110 **7S.32.x.xxx.5110**		- 2 pole (1 NO + 1 NC) - Single channel architecture - Rated current 6 A - Nominal voltage: 110...125 - 230...240 V AC 12 - 24 V DC - Cadmium free contacts - Contact material AgNi+Au - Screwless terminals type 7S.12 - Screw terminals type 7S.32 - 22.5 mm wide
	7S.23.x.xxx.0210		- 3 pole (2 NO + 1 NC) - Single channel architecture - Rated current 10A - Nominal voltage: 12 - 24 - 48 - 110 V DC - Cadmium free contacts - Contact material AgNi+Au - Screw terminals - 17.5 mm wide
	7S.14.x.xxx.4220 **7S.34.x.xxx.4220** **7S.14.x.xxx.4310** **7S.34.x.xxx.4310**		- 4 pole (2 NO + 2 NC) type 7S.xxxxx.4220 (3 NO + 1 NC) type 7S.xxxxx.4310 - Single channel architecture - Rated current 6 A - Nominal voltage: 110...125 - 230...240 V AC 12 - 24 - 110 V DC - Cadmium free contacts - Contacts materials $AgSnO_2$ - Screwless terminals type 7S.14 - Screw terminals type 7S.34 - 22.5 mm wide
	7S.16.x.xxx.5420 **7S.36.x.xxx.5420**		- 6 pole (4 NO + 2 NC) - Single channel architecture - Rated current 6 A - Nominal voltage: 110...125 - 230...240 V AC 12 - 24 - 110 V DC - Cadmium free contacts - Contacts materials $AgSnO_2$ + Au - Screwless terminals type 7S.16 - Screw terminals type 7S.36 - 22.5 mm wide

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