



Your future's safe!



safety interfaces

short form



safety interfaces



SR Select Multi-functions interface

Relay interfaces

E-Stop interfaces Cat. 3

E-Stop interfaces Cat. 4

Two-hand interfaces

Safety photocells interfaces

Static output interfaces

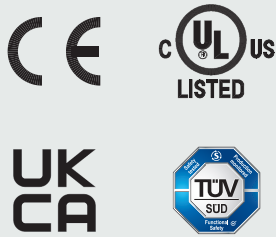


SR ZERO SR ZERO C

Safety interface for devices with integrated feedback input for EDM (with auxiliary contact)

SR ZERO A SR ZERO A C

Safety interface for devices with integrated feedback input for EDM



PART NUMBERS

| | | |
|---------------------------------------|-----------|-----------|
| Models with screw terminal blocks | [1330801] | [1330802] |
| Models with clamp terminal blocks (C) | [1330806] | [1330807] |

TECHNICAL FEATURES

| | | |
|----------------------------|----------------------------------|----------------------|
| Power supply (VDC) | 24 ± 20% | |
| Safety relay outputs | 2 NO + 1 NC (6A 250 VAC) | 2 NO (6A 250 VAC) |
| EDM feedback input | - | |
| Response time (ms) | ≤ 20 | |
| Operating temperature (°C) | -30 ... +55 | |
| Dimensions h x w x d (mm) | 99 x 22,5 x 114 | |
| Weight (g) | 150 | |
| Safety level | SIL 3 - SILCL 3 PL e - Cat. 4 | |

SR ONE SR ONE C

Safety interface
for OSSD output
devices

SR ONE M SR ONE M C

Safety interface for
OSSD output devices
(with integrated Muting
functions)

SR X SR X C

Safety interface
for safety
photocells

SR XM SR XM C

Safety interfaces for
safety photocells
(with integrated Muting
functions)



[1330900]

[1330904]

[1201710]

[1201711]

[1330811]

[1330812]

[1201714]

[1201715]

24 ± 20%

2 NO
(6A 250 VAC)

1 NC
(20 mA 24 VDC)

≤ 20

-30 ... +55

99 x 22,5 x 114

99 x 35 x 114

150

200

Type 4 - SILCL 3
PL e - Cat. 4

24 ± 20%

2 NO
(6A 250 VAC)

1 NC
(20 mA 24 VDC)

≤ 20

-30 ... +55

99 x 22,5 x 114

99 x 35 x 114

150

200

Type 2 - SILCL 1
PL c - Cat. 2

SR E4 SR E4 C

Safety interface for emergency stop buttons and safety switches with selectable automatic or manual Start/Restart command

SR E4R SR E4R C

Safety interface for emergency stop buttons and safety switches with manual monitored Start/Restart command

SR T SR T C

Safety interface for two-hand controls



[1330803]

[1330804]

[1330805]

[1330808]

[1330809]

[1330810]

24 ± 20%

24 ± 20%

2 NO
(6A 250 VAC)

2 NO
(6A 250 VAC)

1 NC
(20 mA 24 VDC)

1 NC
(20 mA 24 VDC)

≤ 20

≤ 20

-30 ... +55

-30 ... +55

99 x 22,5 x 114

99 x 22,5 x 114

150

150

SIL 3 - SILCL 3
PL e - Cat. 4

SIL 3 - SILCL 3
Tipe III C (EN 574)
PL e - Cat. 4

SR SELECT SR SELECT C

Multifunction safety interface



SR Select allows four different operating modes offering the possibility to connect and control different types of safety devices, including:

- Safety Light Curtains
- Solid-State-Output Devices (i.e. RFID safety switches)
- Dual-Channel Emergency Stops
- Two-Hand Controls and Safety Photocells

[1330941]

[1330813]

24 ± 20%

2 NO
(6A 250 VAC)

1 NC
(20 mA 24 VDC)

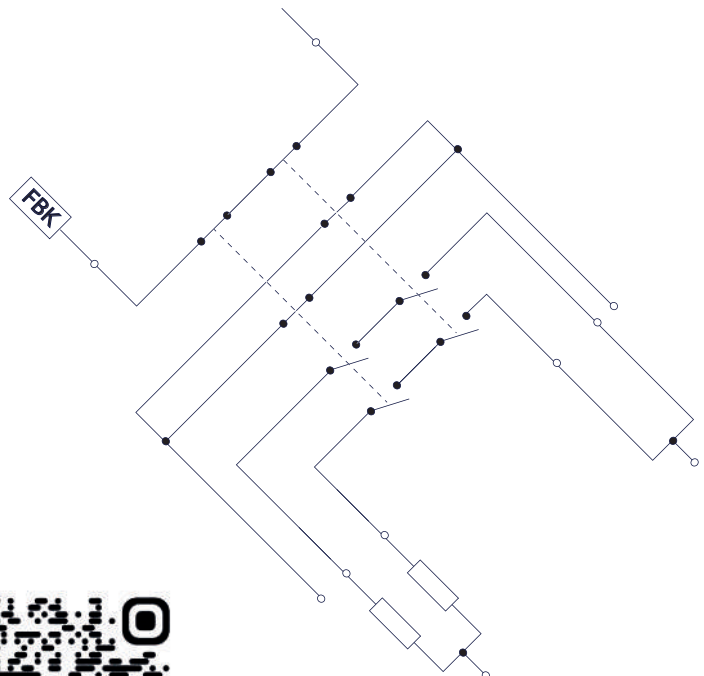
≤ 20

-30 ... +55

99 x 22,5 x 114

150

SIL 3 - SILCL 3
PL e - Cat. 4





Your future's safe!

More than 60 years of quality and innovation

Founded in Turin, Italy in 1959, ReeR prides itself in its strong commitment to innovation and technology.

ReeR's steady growth since its inception is a result of being a leader in the global safety automation industry.

Today, the Safety Division is a world leader in the development and manufacturing of safety optoelectronic sensors and controllers.

ReeR is ISO 9001, ISO 14001 and ISO 45001 certified.



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