

## **SR XC**

Order Code: 1201714

Control Unit for Type 2 Safety Photocells. Clamp Terminal Blocks



**Safety level**  
Type 2 - PL c

**Safety relay outputs**  
2 NO (6A at 250 VAC)

## **Technical Description**

Safety interface module for safety photocells Ilion and Ulisse, which can be combined to form a Type 2 safety system. Up to 4 photocells may be connected

- Guided-contact safety relays
- Start/Restart interlock
- EDM Feedback input for external contactors monitoring
- Self test every 5 seconds. With clamp terminal blocks

## Features

Safety level	Type 2 - PL c
Safety level (SIL / PL)	Type 2 - SILCL 1 - PL c - Cat. 2
Operating temperature (°C)	-30 ... 55
Response time (ms)	
Signalling	LEDs indication of power on, connected photocells status and fault diagnosis
Connections	Removable terminal blocks, clamp contacts
MTTFD (ISO13849) years	The values depend on the type of use. Refer to the technical manual
PFHD (IEC 61508)	The values depend on the type of use. Refer to the technical manual
Safety devices to be connected	Ilion and Ulisse safety photocell
Start/Restart	Automatic/Manual monitored selectable
Safety relay outputs	2 NO (6A at 250 VAC)
Packaging dimensions HxLxW (mm)	57 x 158 x 134
Product class	C
Custom tariff	85365080

## Electrical data

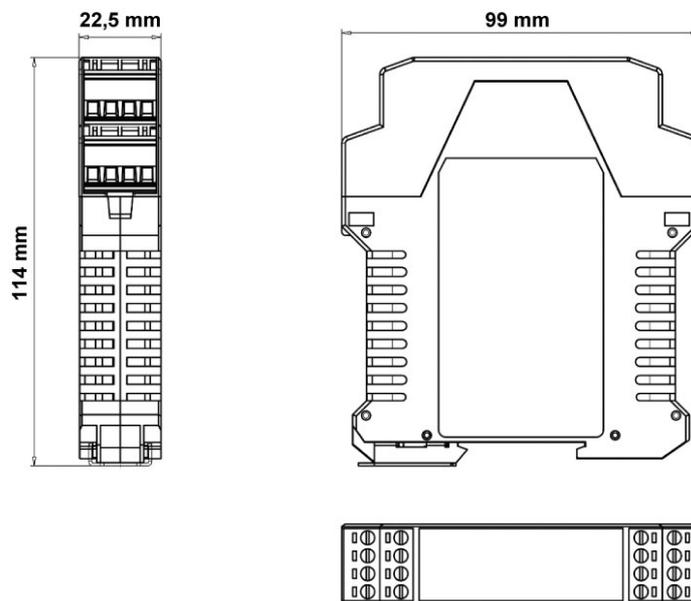
Power supply (VDC)	24 ± 20%
--------------------	----------

## Mechanical data

**SR XC**

Dimensions HxWxD (mm)	99 x 22,5 x 114,5
Degree of protection	IP2X
Fastening	35 mm DIN rail fastening according to EN 50022-35 standard
Gross weight (g)	186,8

Technical drawings



**Certificates**

