



Product Service

CERTIFICATE

No. Z10 024820 0088 Rev. 00

Holder of Certificate: **Reer Spa**
32 via Carcano
10153 Torino
ITALY

Certification Mark:



Product: **Safety components**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: RT100177T

Valid until: 2028-02-27

Date, 2023-03-03

(Peter Weiß)



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Parameters:	Power supply	24 VDC ±20%
	Operating temperature	-25 ... +70 °C
	Protection degree	IP65/IP67

Tested according to:	2006/42/EC
	EN 61508-1:2010 (SIL 3)
	EN 61508-2:2010 (SIL 3)
	EN 61508-3:2010 (SIL 3)
	EN IEC 62061:2021 (maximum SIL 3)
	EN ISO 13849-1:2015 (Cat 4, PL e)
	EN 60947-5-3:2013 (PDDb)

Model(s):	R-SAFE RRfid
	For nomenclature see below

Nomenclature of R-SAFE

R-SAFE RRfid A B C D E

with:

- A Model
 - Plus 8 pole Connector
 - Basic 5 pole Connector
- B Mode
 - C Combo
 - S Sensor
 - A Actuator
- C Dimensions
 - S Small: Holes spacing: 22mm
- D Operating Characteristics
 - G Generic
 - T Teach-In
 - U Unique
- E Wiring
 - C M12 Connector
 - P Pigtail
 - 1 1 m cable
 - 3 3 m cable
 - 5 5 m cable
 - X 10 m cable