



Product Service

CERTIFICATE

No. Z10 075157 0018 Rev. 01

Holder of Certificate: **Pizzato Elettrica s.r.l.**

Via Torino 1
36063 Marostica (VI)
ITALY

Certification Mark:



Product: **Safety components**
Safety relay unit

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.: **717503017**

Valid until: **2028-08-27**

Date, **2023-08-28**

(Guido Neumann)

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Parameters:	Supply Voltage:	24 V AC/DC $\pm 15\%$ 120 V AC $\pm 15\%$ 230 V AC $\pm 15\%$
	Power consumption:	5 VA max AC 2 W max DC
	Output switching current (max):	4 A
	Output switching power (max):	1380 VA
	Working temperature:	-25°C...+55°C
	Storage temperature:	-25°C...+70°C
	IP code:	20 Terminals, 40 Housing

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

Model(s): CS AR-08

Nomenclature of safety control unit CS AR-08

1. Terminals connection type V: screw type terminal

Voltage supply:	CS AR-08 V024 xxx: 24 VAC 50/60Hz, 24 VDC
	CS AR-08 V120 xxx: 120 VAC 50/60Hz
	CS AR-08 V230 xxx: 230 VAC 50/60Hz

xxx: Optional alphanumeric code for non electrical variations of the product

2. Terminals connection type M: connector plug with screw type terminal

Voltage supply:	CS AR-08 M024 xxx: 24 VAC 50/60Hz, 24 VDC
	CS AR-08 M120 xxx: 120 VAC 50/60Hz
	CS AR-08 M230 xxx: 230 VAC 50/60Hz

xxx: Optional alphanumeric code for non electrical variations of the product

3. Terminals connection type X: connector plug with spring type terminal

Voltage supply:	CS AR-08 X024 xxx: 24 VAC 50/60Hz, 24 VDC
	CS AR-08 X120 xxx: 120 VAC 50/60Hz
	CS AR-08 X230 xxx: 230 VAC 50/60Hz

xxx: Optional alphanumeric code for non electrical variations of the product