



Product Service

CERTIFICATE

No. Z10 075157 0038 Rev. 01

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

Via Torino 1
36063 Marostica (VI)
ITALY

Certification Mark:



Product: **Safety components
Speed Monitor**

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: PM104620T

Valid until: 2030-03-16

Date, 2025-08-20

(Günter Greil)

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Parameters:

Safety Functions SF
 SF1 Standstill Monitor
 SF2 Safe Speed Range Monitor
 SF3 Safe Direction Monitor

Tested according to:

EN ISO 13849-1:2023 (Cat 2 / 4, PL d / e)
 EN 61508-1:2010 (SIL 2 / 3)
 EN 61508-2:2010 (SIL 2 / 3)
 EN 61508-3:2010 (SIL 2 / 3)

Model(s):

CS AMxx
CS AMx1x1xU 2 OSSD safety outputs
CS AMx2x1xU 3 dual channel safety relay outputs
CS AMx3x1xU 2x3 dual channel safety relay outputs
CS AMx4x1xU 2 dual channel safety relay outputs

Nomenclature:

CS AMabcdef-g
with:

- a Macro function
 - 1: Standstill
 - 2: Speed
 - 3: Speed + standstill
- b Safety outputs
 - 1: Two OSSDs
 - 2: Three NO safety contacts (two relays)
 - 3: Six NO safety contacts (four relays)
 - 4: Two NO safety contacts + one NC contact (two relays)
- c Programmability
 - P: USB port programmable
 - F: not programmable
- d Fixed code
 - 1:
- e Connection type
 - V: screw terminals
 - M: connector with screw terminals
 - X: connector with spring terminals
- f Voltage supply
 - U: 24 Vdc
- g Optional alphanumeric code (any length)
 - Pnnn: Program code

Other alphanumeric codes could be added to product code for customer's non-electrical variations (e.g. color, special labeling, special packaging, non-safety firmware customization, etc.).