EC Type-Examination Certificate





Product Safety Functional Safety

www.tuv.com ID 0600000000

Reg.-No.: 01/205/5957.00/24

Product tested

Emergency Stop Safety Relay

Certificate holder

Digimec Controles e Sistemas Ltda

Rua Boiçununga 157A 04255-120 São Paulo Brazil

Type designation

OPX-457-T2 OPX-457-T4

Codes and standards

EN ISO 13849-1:2015 EN ISO 13849-1:2023 EN 61000-6-7:2015

EN IEC 60664-1:2020 + AC:2020-12

EN 61508 Parts 1-2 and 4-7:2010

Intended application

The products comply with the requirements of EN ISO 13849-1, Cat. 4 / PL e and

EN 61508 up to SIL3 and can be used in applications up to these levels.

The products were also examined in reference to the applicable requirements of EN IEC 62061:2021 during the type examination and can be used in these

application areas as such.

It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2029-04-25

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2680.00/24 dated 2024-04-12. Report No. 968/FSP 2680.00/24 dated 2024-04-12.

This certificate is valid only for products which are identical with the product tested.

Köln, 2024-04-25

Notified Body for Machinery, NB 0035

0035

Sabine Wiegand

Dipl.-Ing. (FH) Sabine Wiegand

