

certificate
no. **ET 22049**
dated 26.07.2022

Translation In any case, the German original shall prevail.

EC-Type Test Certificate

Name and address of the holder of the certificate: **DINA Elektronik GmbH**
Esslinger Str. 84
(customer): **72649 Wolfschlugen**
Germany

Name and address of the Manufacturer: **DINA Elektronik GmbH**
Esslinger Str. 84
72649 Wolfschlugen
Germany

Product designation: Multifunctional safety relay

Type: SAFEONE DS (ID-No. 34DS21)

Intended purpose:

Testing based on:	DIN EN 60947-5-1	Low-voltage switchgear and control gear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	2018-03
	DIN EN ISO 13849-2	Safety of machinery – Safety-related parts of control systems – Part 2: Validation	2013-02
	GS-ET-20	Supplementary requirements for testing and certification of Safety relays	2020-04

Remarks: The safety-related functions will be carried out with category 3 PL d
DIN EN ISO 13849-1:2016-06.

The type tested complies with the provisions laid down in the directive 2006/42/EC (**Machinery**).

The present certificate is valid until: **30.06.2027**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.

Az: 23.550.05/19-218-VT01/VPig/Wi


Dipl.-Ing. Malte Gomolka
Manager of the Certification Body



certificate
no. **ET 22050**
dated 26.07.2022

Translation In any case, the German original shall prevail.

DGUV Test Certificate

Name and address of the holder of the certificate: **DINA Elektronik GmbH**
Esslinger Str. 84
(customer): **72649 Wolfschlugen**
Germany

Name and address of the Manufacturer: **DINA Elektronik GmbH**
Esslinger Str. 84
72649 Wolfschlugen
Germany

Product designation: Multifunctional safety relay

Type: SAFEONE DS (ID-No. 34DS21)

Intended purpose:

Testing based on:	DIN EN 60947-5-1	Low-voltage switchgear and control gear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	2018-03
	DIN EN ISO 13849-2	Safety of machinery – Safety-related parts of control systems – Part 2: Validation	2013-02
	GS-ET-20	Supplementary requirements for testing and certification of Safety relays	2020-04

Remarks/
specific aspect: The safety-related functions will be carried out with category 3 PL d
DIN EN ISO 13849-1:2016-06.

The type tested meets the requirements specified in article 3 of the German Product Safety Act. Thus, the type tested also complies with the provisions laid down in the directive 2006/42/EC (**Machinery**).

The holder of the certificate is entitled to affix the DGUV Test mark shown overleaf to the products complying with the type tested, including the specification given under the heading 'remarks'.

The present certificate including the right to affix the DGUV Test mark is valid until **30.06.2027**.

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification of August 2012.

Az: 23.550.05/19-218-VT01/VPig/Wi


Dipl.-Ing. Malte Gomolka
Manager of the Certification Body

