

certificate
no. **ET 21047**
dated 01.10.2021



DGUV Test

Prüf- und Zertifizierungsstelle
Elektrotechnik
Fachbereich Energie Textil
Elektro Medienerzeugnisse
European notified body
Identification number 0340

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**

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

Product designation: **Safety relay**

Type: **SAFEONE DNSR-2R Emergency stop relay (ID-No. 33SR02)**
SAFEONE DNSR-2R Time relay (ID-No. 33SR10-14)
SAFEONE DNSR-2R2 Emergency stop relay (ID-No. 33SR20)
SAFEONE DNSR-2R2 Time relay (ID-No. 33SR15-18)

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: **DNSR-2R Emergency stop relay and DNSR-2R2 Emergency stop relay
and Time relay: The safety-related functions will be carried out with
category 3 PL d DIN EN ISO 13849-1:2016-06.**

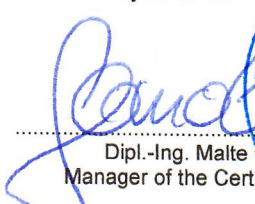
**DNSR-2R Time relay: The safety-related functions will be carried out with
category 1 PL c DIN EN ISO 13849-1:2016-06.**

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

The present certificate is valid until: **30.06.2026**

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: NP.520.25/20-134-VT01/Gom/AI


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



certificate
no. **ET 21048**
dated 01.10.2021

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**

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

Product designation: **Safety relay**

Type: **SAFEONE DNSR-2R Emergency stop relay (ID-No. 33SR02)**
SAFEONE DNSR-2R Time relay (ID-No. 33SR10-14)
SAFEONE DNSR-2R2 Emergency stop relay (ID-No. 33SR20)
SAFEONE DNSR-2R2 Time relay (ID-No. 33SR15-18)

Intended purpose:

Testing based on:	DIN EN 60947-1	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: **DNSR-2R Emergency stop relay and DNSR-2R2 Emergency stop relay and
Time relay: The safety-related functions will be carried out with category 3
PL c DIN EN ISO 13849-1:2016-06.**

**DNSR-2R Time relay: The safety-related functions will be carried out with
category 1 PL c 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: **30.06.2026**

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: NP.520.25/20-134-VT01/Gom/AI


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