

certificate
no. **ET 22049**
dated 02.08.2023

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 (Modules see Annex 1)

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.

Replacement for EC-Type Test Certificate ET 22049 dated 26.07.2022.

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: EP.550.05/19-218-VT03/VPig/Al


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



Anlage 1 zur

**EG-Baumusterprüfbescheinigung:
 DGUV Test Zertifikat:**

**ET 22049
 ET 22050**

*Annex 1 to EC-Type Test Certificate ET 22049
 and DGUV Test Certificate 22050*

**Bescheinigungsinhaber:
 Customer:**

DINA Elektronik GmbH
 Esslinger Str. 84
 72649 Wolfschlugen
 DEUTSCHLAND (GERMANY)

**Produktbezeichnung:
 Product designation:**

Multifunktionales Sicherheitsschaltgerät
 Multifunctional safety relay

**Typ:
 Type:**

SAFEONE

Nachfolgend aufgeführte Produkte sind Bestandteil der Zertifikate:

The following products are part of the certificates:

Bezeichnung / Description	Typ / Type
Module / Modules	SAFEONE DS (ID-No. 34DS21) SAFEONE XD (ID-No. 34XD01) SAFEONE XS (ID-No. 34XS01)

Diese Anlage zu den Zertifikaten ET 22049 und ET 22050 ersetzt die Anlage vom 02.08.2023.

Köln, 22.09.2025
 Az.: EP.550.05/19-218-VT04

V. Pigarev
 Vladimir Pigarev
 Zertifizierer

