

certificate
no. **IFA 2001029**
dated 2020-03-06



IFA

Institut für Arbeitsschutz der
Deutschen Gesetzlichen Unfallversicherung
Prüf- und Zertifizierungsstelle im DGUV Test

Translation In any case, the German original shall prevail.

European notified body
Identification number: 0121

EC Type-Examination Certificate

Name and address of the holder of the certificate (customer): Mayser GmbH & Co. KG
Örlinger Straße 1-3
89073 Ulm
GERMANY

Product designation: **Pressure-sensitive Edge**

Type: SL/NC II GP 65 EPDM

Testing based on: DIN EN ISO 13856-2
Safety of machinery – Pressure-sensitive protective devices – Part 2:
General principles for the design and testing of pressure-sensitive
edges and pressure-sensitive bars; August 2013

DIN EN ISO 13849-1
Safety of machinery – Safety-related parts of control systems –
Part 1: General principles for design; June 2016

DIN EN ISO 13849-2
Safety of machinery – Safety-related parts of control systems –
Part 2: Validation; February 2013

Test Report: No. 2019 21228.1 dated 2020-02-25
- IFA, Sankt Augustin

Further details: Intended purpose:
In the temperature range from -10 °C to + 55 °C

Remarks:
The pressure-sensitive edge with NC contact fulfils the requirements
of category 3 and PL d according to DIN EN ISO 13849-1.

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

The present certificate is valid until: **2025-03-05**

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.

Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body

Dipl.-Ing. Thomas Bömer
Certification officer