

CERTIFICATE

Issued to:
Applicant:
Merz Schaltgeräte GmbH + Co KG.
Kernerstrasse 15
74405 Gaildorf / Württemberg, Germany

Licensee:
Merz Schaltgeräte GmbH + Co KG.
Kernerstrasse 15
74405 Gaildorf / Württemberg, Germany

Product : Manually operated transfer switching equipment (MTSE)
Trade name(s) : MERZ
Type(s)/model(s) : MLU1-035

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to EN IEC 60947-6-1:2023
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 936762

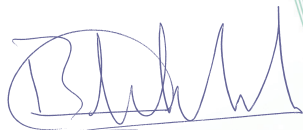
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 8 January 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-131639

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Manually operated transfer switching equipment (MTSE)
Trade name(s)	: MERZ
Type(s)/model(s)	: MLU1-035
Rated operational voltage (Ue)	: 400 V
Number of poles	: 4 poles
Rated operational current (Ie)	: 35 A
Conventional free air thermal current (Ith)	: 63 A
Utilisation category	: AC-32A
Rated impulse withstand voltage (Uimp)	: 6 kV
Rated insulation voltage (Ui)	: 400 V
Rated conditional short-circuit current (Icc)	: 5 kA - 35 A gG fuse

TESTS**Test requirements**

EN IEC 60947-6-1:2023

Test result

The test results are laid down in DEKRA test file 227689700.

Conclusion

The examination proved that all requirements were met.

Factory location

PCE Polska Sp. z o.o.
Ul. Podwalna 8a
58-200 Dzierzoniow, Poland