CERTIFICATE

Issued to:
Applicant:
DEHN SE
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Licensee:
DEHN SE
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Product	:	surge protective device
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DGPM 1 255 and DGPM 1 255 FM

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 61643-11:2012 and EN 61643-11:2012/A11:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 961720

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 21 July 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-129501

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL

PRODUCTS
RvA C 001

KEMA KEUR

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	surge protective device
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DGPM 1 255 and DGPM 1 255 FM
SPD type / class	:	Type 1 / Class I Type 2 / Class II
Maximum continuous operating voltage (Uc)	:	255 V
Impulse discharge current (Iimp)	:	100 kA
Nominal discharge current (In)	:	100 kA
Voltage protection level (Up)	:	≤ 1,5 kV
Number of poles	:	single pole N-PE

Product data – type DGPM 1 255

Part number	:	961 180

Product data – type DGPM 1 255 FM

Part number	:	961 185
Additional information	:	provided with remote signal contact (max. 0,5 A)

TESTS

Test requirements

EN 61643-11:2012
EN 61643-11:2012/A11:2018

Test result

The test results are laid down in DEKRA test file 226613000.

Conclusion

The examination proved that all requirements were met.

Factory location

The factory location is registered with the number 164748.