CERTIFICATE

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

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

Product	:	surge protective devices
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DG M YPV 1200 FM and DG M YPV 1500 FM

The product and any acceptable variation thereto is 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 the standard(s) EN 61643-31:2019
- 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 3 December 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-121180

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 devices
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DG M YPV 1200 FM and DG M YPV 1500 FM
SPD type (Test class)	:	Type 2 (II)
Maximum discharge current (Imax)	:	40 kA
Total discharge current (ITotal)	:	40 kA
Short-circuit current rating (Iscpv)	:	10 kA
Modes of protection	:	+/-, +/PE, -/PE

Product data – type DG M YPV 1200 FM

Part number	:	952565 (with remote contact)
Maximum continuous operating voltage (Ucpv)	:	1170 V
Nominal discharge current (In)	:	20 kA
Voltage protection level (Up)	:	4,0 kV
Plug-in module	:	DG MOD H PV 600 (952048)

Product data – type DG M YPV 1500 FM

Part number	:	952567 (with remote contact)
Maximum continuous operating voltage (Ucpv)	:	1500 V
Nominal discharge current (In)	:	15 kA
Voltage protection level (Up)	:	5,0 kV
Plug-in module	:	DG MOD H PV 750 (952049)

TESTS

Test requirements
EN 61643-31:2019

Test result
The test results are laid down in DEKRA test file 225515400.

Additional information
This certificate replaces certificate No. 2199640.01 which we hereby declare invalid.

Conclusion
The examination proved that all requirements were met.

Factory location
The factory location is registered with the number 164748.