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 devices
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DG ME YPV SCI 1500 and DG ME YPV SCI 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 20 September 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-125415

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

R Zhou
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
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 ME YPV SCI 1500 and DG ME YPV SCI 1500 FM
SPD type (and test class)	:	Type 2 (II)
Maximum continuous operating voltage (Ucpv)	:	1500 Vdc
Nominal discharge current (In)	:	12,5 kA
Voltage protection level (Up)	:	6 kV
Total discharge current (Itotal)	:	25 kA
Short-circuit current rating (Iscpv)	:	10 kA
Modes of protection	:	+/-, +/PE, -/PE
Plug-in module	:	DG MOD E PV SCI 750 part no. 952 056

Product data – type DG ME YPV SCI 1500

Part number	:	952 520

Product data – type DG ME YPV SCI 1500 FM

Part number	:	952 525 provided with remote contact

TESTS

Test requirements
EN 61643-31:2019

Test result
The test results are laid down in DEKRA test file 226558600.

Additional information
This certificate replaces certificate No. 2214361.01 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.