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)	:	DCOR L 1P 275, DCOR L 1P 320, DCOR L 2P 275 and DCOR L 2P 320

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

DEKRA hereby declares that the above-mentioned product has been certified based on:
- 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 421
- a DEKRA certification agreement with the number 6066552

DEKRA hereby grants the right to use the DEKRA Mark.

The DEKRA Mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Mark certification agreement.

This certificate is issued on 13 April 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-172123

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Susan Lehner
Certification Manager

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DUTCH ACCREDITATION
COUNCIL

PRODUCTS
RvA C 001

71-172123

DEKRA Mark is the new KEMA-KEUR
The DEKRA Mark certificate for this product is to all intents and purposes equivalent to a KEMA-KEUR certificate, the other certification mark used by DEKRA and should be valued and used as such. DEKRA Mark is gradually replacing KEMA-KEUR.
For more information please check: Introducing DEKRA Mark

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Surge protective device
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DCOR L 1P 275, DCOR L 1P 320, DCOR L 2P 275 and DCOR L 2P 320
SPD type/class	:	2/II
Nominal discharge current (In)	:	5 kA
Maximum discharge current (Imax)	:	10 kA
Total discharge current (Itotal)	:	20 kA
Short-circuit current rating (Isccr)	:	6 kA with MCB B/C 25A 25 kA with fuse 25A gG
Overcurrent protection	:	MCB B/C 25A or fuse 25A gG

Product data – type DCOR L 1P 275

Part number	:	900431
Maximum continuous operating voltage (Uc)	:	275 Vac (L-N)
Voltage protection level (Up)	:	1,5 kV

Product data – type DCOR L 1P 320

Part number	:	900433
Maximum continuous operating voltage (Uc)	:	320 Vac (L-N)
Voltage protection level (Up)	:	1,75 kV

Product data – type DCOR L 2P 275

Part number	:	900430
Maximum continuous operating voltage (Uc)	:	275 Vac (L-N) 255 Vac (N-PE)
Voltage protection level (Up)	:	1,5 kV

Product data – type DCOR L 2P 320

Part number	:	900432
Maximum continuous operating voltage (Uc)	:	320 Vac (L-N) 255 Vac (N-PE)
Voltage protection level (Up)	:	1,75 kV

TESTS

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

Test result
The test results are documented in DEKRA test file 229825300.

Additional information
This certificate replaces certificate No. 71-169023 REV.1 which we hereby declare invalid.

Conclusion
The examination has confirmed that all requirements were met.

Factory locations
The factory locations are registered with the numbers 74868 and 52209.