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 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 19 February 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-172124

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Susan Lehner
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 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.