

CERTIFICATE

Issued to:
Applicant:
DEHN + SÖHNE GmbH + Co.KG.
Hans-Dehn-Straße 1
92318 Neumarkt, Germany

Manufacturer/Licensee:
DEHN + SÖHNE GmbH + Co.KG.
Hans-Dehn-Straße 1
92318 Neumarkt, Germany

Product : Surge protective devices
Trade name : DEHN
Types/models : DCOR L 2P 275 SO LT
DCOR L 2P 275 SO LTG

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 EN 61643-11:2012; IEC 61643-11:2011;
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a 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 of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 22 June 2016 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2193652.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product : Surge protective devices
Trade name : DEHN
Types : DCOR L 2P 275 SO LT
DCOR L 2P 275 SO LTG
SPD type/class : 2/II
Maximum continuous operating voltage (U_c) : See additional information
Nominal discharge current (I_n) : 5 kA
Maximum discharge current (I_{max}) : 10 kA
Voltage protection level (U_p) : 1,5 kV
Short-circuit current rating (I_{scsr}) : 1 kA
Rated load current (I_L) : 10 A
Overcurrent protection : MCB B16

Remark: : The SPD can only be used inside a Langmatz fuse box for mast installation.

Additional information

Type	Part. No.	Mode	U_c (V)
DCOR L 2P 275 SO LT	900435	L-PEN	275
DCOR L 2P 275 SO LTG	900446	L-N	275
		N-PE	255

TESTS**Test requirements**

EN 61643-11:2012
IEC 61643-11:2011

Test result

The test results are laid down in DEKRA test file 2193652.01.

Conclusion

The examination proved that all test requirements were met.

Tested by : C.C. Burger



Checked by : M.T.H. van Gemen

**Factory locations**

DEHN + SÖHNE GmbH + Co.KG.
Hans-Dehn-Straße 1, 92318 Neumarkt, Germany