

CERTIFICATE

Issued to:

Applicant:

DEHN+ SÖHNE GmbH + Co. KG.
Elektrotechnische Fabrik
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Manufacturer/Licensee:

DEHN+ SÖHNE GmbH + Co. KG.
Elektrotechnische Fabrik
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Product(s) : surge protective devices
Trade name(s) : DEHN
Type(s)/model(s) : DVCI 1 255,
DVCI 1 255 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 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

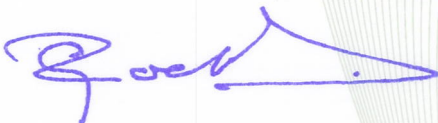
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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: 19 April 2013 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2160767.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.R.M. Barends
Certification Manager

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ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product : surge protective devices
trade name(s) : DEHN
type(s) : DVC1 1 255,
DVC1 1 255 FM
SPD type (and test class) : type 1 (I)
maximum continuous operating voltage (Uc) : 255 Vac
impulse discharge current (Iimp) : 25 kA
voltage protection level (Up) : < 1,5 kV
short-circuit current rating (Iscrr) : 50 kA

Additional information

Type	Part.No.
DVC1 1 255	961200
DVC1 1 255 FM	961205 (with remote contact)

TESTS**Test requirements**

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


Test result

The test results are laid down in DEKRA test file 2160767.01.

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., Elektrotechnische Fabrik
Hans-Dehn-Str. 1, 92318, Neumarkt
Germany