CERTIFICATE

Issued to:
Applicant:
DEHN SE + Co KG
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Licensee:
DEHN SE + Co KG
Hans-Dehn-Str. 1
92318 Neumarkt, Germany

Product	:	surge protective device
Trade name(s)	:	DEHN
Type(s)/model(s)	:	DCOR 3P TT 275 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 and EN 61643-11:2012/A11:2018
- 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 24 June 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-114383

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed

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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 3P TT 275 FM
SPD type (and test class)	:	type 2 (II) and 3 (III)
Rated load current (IL)	:	25 A
Maximum continuous operating voltage (Uc)	:	L-N: 275 V N-PE: 255 V
Open circuit voltage (Uoc)	:	20 kV
Nominal discharge current (In)	:	10 kA
Total discharge current (Itotal)	:	40 kA
Maximum discharge current (Imax)	:	L-N: 20 kA N-PE: 40 kA
Voltage protection level (Up)	:	≤ 1,5 kV
Maximum overcurrent protection	:	25 A gG (serial wiring) 40 A gG (parallel wiring)
Part number	:	900 439

TESTS

Test requirements

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

Test result

The test results are laid down in DEKRA test file 224545500.

Conclusion

The examination proved that all requirements were met.

Factory location

The factory location is registered with the number 21163.