

# CERTIFICATE

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

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

Product : Surge protective devices  
Trade name : DEHN  
Types/models : DEHNgap  
DGP M 255  
DGP M 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.

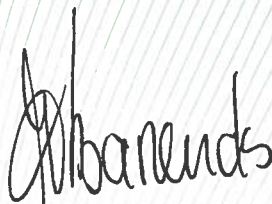
This certificate is issued on: 9 September 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2168400.02

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



H.R.M. Barends  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product : Surge protective devices  
Trade name : DEHN  
Types : DGP M 255  
          DGP M 255 FM  
SPD type/class : 1/I  
Maximum continuous operating voltage ( $U_c$ ) : 255 Vac  
Impulse discharge current ( $I_{imp}$ ) : 100 kA  
Voltage protection level ( $U_p$ ) : 1,5 kV

**Additional information**

Type	Part.No.	Plugin module
DGP M 255	961101	961010
DGP M 255 FM	961105	961010

**TESTS****Test requirements**

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

**Test result**

The test results are laid down in DEKRA test file 2168400.02.

**Remarks**

This certificate replaces certificate 2125193.02 issued on 16 June 2009.

**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-Straß 1, 92318, Neumarkt, Germany