CERTIFICATE OF COMPLIANCE

20170529-E319777 Certificate Number E319777-20091119 Report Reference

Issue Date 2017-MAY-29

DEHN + SOEHNE GMBH + CO KG Issued to:

HANS-DEHN-STR 1

92318 NEUMARKT GERMANY

COMPONENT - SURGE-PROTECTIVE DEVICES This is to certify that

representative samples of Refer to Addendum page for Models/Product

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1449 - Surge Protective Devices

CSA C22.2 No. 8-13 - Electromagnetic Interference (EMI)

CSA ECN No. 516 - Surge/Transient Voltage Suppressors

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: NI, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

Barrelly North American Certification Program

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



CERTIFICATE OF COMPLIANCE

Certificate Number 20170529-E319777

Report Reference E319777-20091119

Issue Date 2017-MAY-29

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

DEHNguard M Series

Cat. No. - 952 201, 952 206, 952 200, 952 205, 952 110, 952 115, 952 202, 952 207, 952 112, 952 117, 952 118, 952 119, 952 300, 952 305, 952 313, 952 318, 952 314, 952 319, 952 303, 952 308, 952 321, 952 329, 952 328, 952 331, 952 339, 952 400, 952 405, 952 310, 952 315, 952 311, 952 316, 952 431, 952 439, 952 402, 952 407, 952 403, 952 408, 952 404, 952 409, 952 312, 952 317, 952 302, 952 307

Notes:

- 1. Suitable for Factory wiring only.
- 2. Suitable for Field and Factory wiring.
- 3. Series External Impedance required see Electrical Ratings in report.
- 4. Series External Overcurrent Protection required see Electrical Ratings in report.
- 5. Body of discrete component metal-oxide varistors (MOVs) flammability
- a) min. V-0 or VTM-0.
- b) min. V-1 or VTM-1.
- c) Complies with IEC 60950-1, Edition 2.2, Annex Q/IEC62368-1 Annex G.8.2 needle flame testing requirements.
- d) Complies with IEC 60065, Edition 7.2, Annex G.1.1 needle flame testing requirements.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

(Մլ)