



Certificate of Compliance

Certificate: 1934458 **Master Contract:** 215727 (215727)

Project: 70179255 **Date Issued:** 2018-03-29

Issued to: **DEHN + SOEHNE GmbH & Co.KG.**
Hans-Dehn-Strasse 1
NEUMARKT/OBERPFALZ, 92318
GERMANY
Attention: Christian Frey

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator ▲



Issued by: *Silby John*
 Silby John

PRODUCTS

CLASS - C221331 - SURGE PROTECTIVE DEVICES-Components and Subassemblies-

Component assembly Surge Protective Devices (SPDs), modules, Type 4-3, “DEHNrail M” series, Current carrying type:

Cat. No.	Rated Voltage (V ac)	MCOV (V ac)	Phase	Rated Current (A)	Mode	Measured Limiting Voltage (MLV) (Vpk)	Nominal Discharge Current (In)
953 200 & 953 205	240	255	1S	20	L-L	1069	3
	120	127			L-G	1103	
953 201 & 953 206	24	30	1S	20	L-L	181	1
	12	15			L-G	415	
953 202 &	48	60	1S	20	L-L	375	1



Certificate: 1934458
Project: 70179255

Master Contract: 215727
Date Issued: 2018-03-29

953 207	24	30			L-G	417	
953 203 & 953 208	60	75	1S	20	L-L	374	2
	30	37			L-G	416	
953 204 & 953 209	120	150	1S	20	L-L	636	2
	60	75			L-G	461	

Notes:

- (1) The above models are certified only for use as components of other certified assemblies where the suitability of the combination is determined by CSA Group at the end use equipment.
- (2) The Abnormal Overvoltage - Short circuit current behavior test (CSA 269.4 –Cl. 6.10.2) & Abnormal Overvoltage - Intermediate current behavior test (CSA 269.4 –Cl. 6.10.3); Short Circuit Withstand test (for Two port) (CSA 269.4 – Cl. 6.8) are not conducted on these models and therefore if these models are to be used in Type 2 or Type 3 SPDs application, these tests shall be conducted in the end product evaluation.
- (3) Only models 953 010, 953 200 and 953 205 are tested for the Nominal Discharge Current (I_N) of 3kA of Cl. 6.3 of CSA 269.4-17 and are suitable for Type 2 or Type 3 SPD end use with additional applicable tests noted in Note 2 (above).
- (4) Models with Nominal Discharge current 2kA and 1kA are not suitable for SPD end use and are classified as Type 4-3 SPD for use in other electrical equipment per CSA 269.4-17.



Certificate: 1934458
Project: 70179255

Master Contract: 215727
Date Issued: 2018-03-29

- (5) The Measured MLV values shown above are for reference only.
- (6) Phase -1S = Split Single Phase
- (7) **The Complete SPD Assemblies, “DEHNrail M” series” described above are provided with SPD Plug-in Modules as shown below:**

Complete SPD Assembly Unit (Cat. No.)	SPD Plug-in Module (Cat. No.)
953 200, 953 205	953 010
953 201, 953 206	953 011
953 202, 953 207	953 012
953 203, 953 208	953 013
953 204, 953 209	953 014