

No. 2684\_SUJ

Test object: **Sunbeam Nova;**  
Manufacturer Sunbeam BV  
**Contact plate and double clamp (separate) with square hole for M8 screw (Art.-Nr. 540 251)**  
Manufacturer DEHN SE

Applicant: Sunbeam BV  
Kryptonweg 8  
3812 Amersfoort  
Netherlands

Type of testing: 

- Verification of the lightning current carrying capacity for test class N (50 kA) based on the test methods of IEC 62561-1 (VDE 0185-561-1):2024-05, Section 6.5 and Section 6.6

Test result: ➤ **The test of the lightning current carrying capacity of the Sunbeam Nova PV mounting system based on DIN EN IEC 62561-1 Edition 3.0 (2024-05) was passed.**

Contents: 36 pages test report including 29 figures, 9 oscillograms

Neumarkt, 08.07.2025

Tested by



Julian Süß

Senior Technician

Reviewed by



Daniel Wagner

Senior Technician

Revision: 0

Approved by



Tobias Meyer

Head of DEHN Test Centre