

# ELEKTROTECHNICKÝ ZKUŠEBNÍ ÚSTAV



ELECTROTECHNICAL TESTING INSTITUTE - CZECH REPUBLIC  
ELEKTROTECHNISCHE PRÜFANSTALT - TSCHECHISCHE REPUBLIK  
INSTITUT ELECTROTECHNIQUE D'ESSAIS - RÉPUBLIQUE TCHÈQUE  
ЭЛЕКТРОТЕХНИЧЕСКИЙ ИСПЫТАТЕЛЬНЫЙ ИНСТИТУТ - ЧЕШСКАЯ РЕСПУБЛИКА

Pod Lisem 129, 171 02 Praha 8 - Troja

## CERTIFICATE

No.: 1170656

**Product:** Lighting arrester

**Type:** SGT50-25, SG60, NE100

**Rating:** SGT50-25:  $U_c = 255 \text{ V} / 50 \text{ Hz}$ ,  $I_{imp} = 50 \text{ kA} (10/350)$ ,  $U_p < 1,3 \text{ kV}$   
SG60:  $U_c = 440 \text{ V} / 50 \text{ Hz}$ ,  $I_{imp} = 60 \text{ kA} (10/350)$ ,  $U_p < 2,5 \text{ kV}$   
NE100:  $U_c = 255 \text{ V} / 50 \text{ Hz}$ ,  $I_{imp} = 100 \text{ kA}$ ,  $U_p < 2 \text{ kV}$

**Ordering firm:** Lightning Protection International PTY LTD  
Complex 1, 16 Mertonvale Circuit 7050 Kingston, Tasmania, Australia

**Manufacturer:** Lightning Protection International PTY LTD  
Complex 1, 16 Mertonvale Circuit 7050 Kingston, Tasmania, Australia

**Trade mark:**

**The test results are stated in the test-report No.:** 703071-01/01 of: 28.08.2017

**A sample of the product was found to be in conformity with:**

ČSN EN 61643-11 ed.2 cl. 7.3.1, 8.2, 8.3.1.2, 8.3.2, 8.3.3.1, 8.3.3.2, 8.3.5.1, 8.3.4.3 (SGT50-25), 8.3.4.4, 8.3.5.3 (SGT50-25), 8.3.6, 8.3.7, 8.3.8.1 (SGT50-25), 8.3.8.2 (NE100), 8.4.1, 8.4.2, 8.4.3, 8.4.4, 8.5

**Other data:**

**The validity of the certificate is limited to:** 31.08.2020

06.09.2017

Prague

Mgr. Miroslav Sedláček  
Head of Certification Body

Stamp



703071-01