

# ELEKTROTECHNICKÝ ZKUŠEBNÍ ÚSTAV



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

Pod lísem 129/2, 171 02 Praha 8 - Troja

## CERTIFICATE

**No.:** 1220370

**Product:** Surge protective device (SPD) for Ethernet and general structured cabling

**Type:** DL-...-Cat.5e-..., DL-...Cat.6-..., DL-...-Cat.6A-..., DL-Cat.6A-60V-...,  
DL-CS-RACK-1U, DL-PL-RACK-1U – (see Annex)

**Rating:** see Annex

**Ordering firm:** SALTEK s.r.o.  
Drážďanská 561/85, 400 07 Ústí nad Labem - Krásné Březno, Czech Republic

**Manufacturer:** SALTEK s.r.o.  
Drážďanská 561/85, 400 07 Ústí nad Labem - Krásné Březno, Czech Republic

**Trade mark:**

**The test results are stated in the test-report No.:** 221456-01/01 of: 15.07.2022

**A sample of the product was found to be in conformity with:**  
ČSN EN 61643-21:02+A1:10, A2:13, (idt EN 61643-21:01+A1:09, A2:13)

**Other data:**

**The validity of the certificate is limited to:** 01.08.2025

02.08.2022

Prague

Mgr. Miroslav Sedláček  
Head of Certification Body



Stamp



221456-01

## Basic electrical parameters of products:

Type	Maximum continuous operating voltage $U_c$	Discharge and protective characteristics	
		Category C2	Category C3
DL-Cat.6A	Mode core-core 8,5 V DC	Mode core-core (pair-pair) $U_{OC} = 400 \text{ V } 1,2/50$ $U_p = 55 \text{ V}$ Mode core-PE $U_{OC} = 400 \text{ V } 1,2/50$ $U_p = 400 \text{ V}$ Mode cores-PE $I_{Total} = 1,6 \text{ kA } 8/20$	Mode core-core (pair-pair) $I_n = 10 \text{ A } 10/1000$ $1 \text{ kV}/\mu\text{s}$ $U_p = 30 \text{ V}$ Mode core-PE $I_n = 10 \text{ A } 10/1000$ $1 \text{ kV}/\mu\text{s}$ $U_p = 600 \text{ V}$
DL-PCB-Cat.5e			
DL-PCB-Cat.6			
DL-PCB-Cat.6A			
DL-Cat.5e-M			
DL-Cat.6-M			
DL-Cat.6A-M			
DL-Cat.5e-R-M			
DL-Cat.6-R-M			
DL-Cat.6A-R-M			
DL-Cat.6A-60V	Mode core-core 60 V DC	Mode core-core (pair-pair) $U_{OC} = 400 \text{ V } 1,2/50$ $U_p = 130 \text{ V}$ Mode core-PE $U_{OC} = 400 \text{ V } 1,2/50$ $U_p = 400 \text{ V}$ Mode cores-PE $I_{Total} = 1,6 \text{ kA } 8/20$	Mode core-core (pair-pair) $I_n = 10 \text{ A } 10/1000$ $1 \text{ kV}/\mu\text{s}$ $U_p = 130 \text{ V}$ Mode core-PE $I_n = 10 \text{ A } 10/1000$ $1 \text{ kV}/\mu\text{s}$ $U_p = 600 \text{ V}$
DL-Cat.6A-60V-M			
DL-Cat.6A-60V-R-M			

Type	Maximum continuous operating voltage $U_c$	Discharge and protective characteristics	
		Category C2	Category C3
DL-CS-RACK-1U	N/A	Mode cores-PE $I_{Total} = 30 \text{ kA } 8/20$	N/A
DL-PL-RACK-1U			

