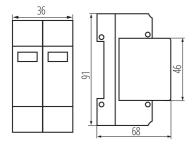


36314 KSPD-T1T2 275/100 1PN

Surge protector









The surge arrester, class 1+2 (T1+T2/B+C), is used to protect LV power supply installations from the effects of surges generated during lightning discharges as well as induced or switching surges / intended for installation in TN/TT networks Complies with standard: EN61643-1, EN61643-11. Surge arresters (KSPD), type KSD-T1+T2, are manufactured in accordance with EN61643-1 and EN61643-11 standards. Type 1+2 surge arresters are engineered to protect low-voltage installations against partial, direct and indirect lightning discharges. The arresters provide protection inside 0A-1 zone in accordance with standard EN62305.

GENERAL DATA:

Place of assembly: na szynę TH35 Place of application: Indoors Norm: PN-EN61643-1 Width [mm]: 36 Height [mm]: 91 Depth [mm]: 68 Number of fields: 2

TECHNICAL DATA:

Rated voltage [V]: 230 AC Rated frequency [Hz]: 50 Ambient temperature range to which the product can be exposed: -5÷40 **Connection type:** Terminal block Protection type: T1+T2 (B+C) Number of modules: 2 The highest voltage of continuous operation U(c): 275V The highest discharge power Imax: 50kA Voltage protection level U(p): 1,5kV Residual current I(pe): 30µA Impulse-current limp [kA]: 8 Transitory current-strength increase [kA]: 25 IP class: 20 Relative humidity range: 5÷95 Rated discharge current In [kA]: 25 Transient overvoltages (TOV): 1400V