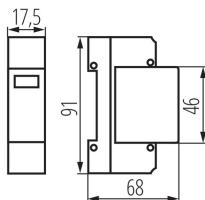


23923 KSD-T1+T2 275/60 1P

Surge protector

5905339239235



Varistor surge arrester, class 1+2 (T1+T2/B+C): used to protect LV power installations against effects of surges occurring during lightning strikes and induced or switching surges / designed for installations in TN/TT grids. Compliance with standards: EN61643-1, EN61643-11. KSD-T1+T2 surge arresters (SPD) are made in accordance with EN61643-1, EN61643-11. These type 1+2 surge arresters are designed to protect low voltage installations against partial, direct and indirect atmospheric discharges. Arresters provide protection in the 0A-1 zone in accordance with EN62305 standard.

PRODUCT PARAMETERS:**Place of assembly:** na szynę TH35**Place of application:** Indoors**Norm:** PN-EN61643-1**Width [mm]:** 17.5**Height [mm]:** 91**Depth [mm]:** 68**Number of fields:** 1**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:** 1**The highest voltage of continuous operation U(c):** 275V**The highest discharge power I_{max} :** 60kA**Voltage protection level $U(p)$:** ≤1,5kV**Residual current $I(pe)$:** 30µA**Impulse-current limp [kA]:** 12**Transitory current-strength increase [kA]:** 30**Expected short-circuit current I_{fi} [A] r.m.s. :** 100**IP class:** 20**Relative humidity range:** 5÷95**Rated discharge current I_n [kA]:** 30**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 12**Number of units in the secondary packaging:** 12**Number of units in the packaging:** 72

23923 KSD-T1+T2 275/60 1P**Surge protector**

Net unit weight [g]:	126
Grammage [g]:	156.25
Length of a unit pack [cm]:	10.5
Width of a unit pack [cm]:	7
Height of a unit pack [cm]:	2
Weight of a cardboard box [kg]:	11.25
Width of a cardboard box [cm]:	29
Height of a cardboard box [cm]:	26
Length of a cardboard box [cm]:	30.5
Volume of a cardboard box [m³]:	0.022997