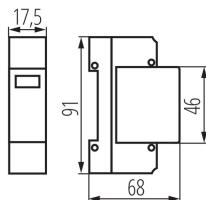


**23130 KSD-T2 275/40 1P**

Surge protector

5905339231307



Varistor surge arrester, class 2 (T2/C): is used to protect LV power installations against effects of induced and switching surges / in buildings without lightning protection and with cable connection, the arrester provides sufficient protection without the need for mounting class 1 arresters (T1/B). Spike arresters, class II, Type 2 (group C). KSD-T2 class II surge arresters (SPD) are made in accordance with EN61643-1. These type 1+2 surge arresters are designed to protect low voltage installations against indirect atmospheric discharges and switching surges in the grid. Arresters provide protection in the 1-2 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:** T2 (C)**Number of modules:** 1**The highest voltage of continuous operation U(c):** 275V**The highest discharge power I<sub>max</sub>:** 40kA**Voltage protection level U(p):** ≤1,3kV**Residual current I(pe):** 30μA**Transitory current-strength increase [kA]:** 40**Expected short-circuit current Ifi [A] r.m.s. :** 100**IP class:** 20**Relative humidity range:** 5÷95**Rated discharge current In [kA]:** 20**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 12**Number of units in the secondary packaging :** 12**Number of units in the packaging :** 168

**23130 KSD-T2 275/40 1P****Surge protector**

<b>Net unit weight [g]</b>	: 94
<b>Grammage [g]</b>	: 124.58
<b>Length of a unit pack [cm]</b>	: 10.5
<b>Width of a unit pack [cm]</b>	: 2.5
<b>Height of a unit pack [cm]</b>	: 7.5
<b>Weight of a cardboard box [kg]</b>	: 20.92944
<b>Width of a cardboard box [cm]</b>	: 50
<b>Height of a cardboard box [cm]</b>	: 50
<b>Length of a cardboard box [cm]</b>	: 50
<b>Volume of a cardboard box [m<sup>3</sup>]</b>	: 0.125