IDEAL ⁽ᵀˢ⁾
by **Kanlux**

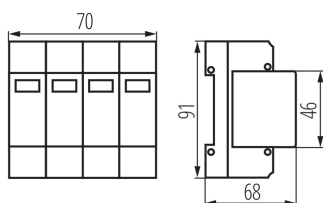ul. Objazdowa 1-3, 41-922 Radzionków, Poland

23133 KSD-T2 275/160 3P+N

Surge protector

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CE   EAC   UK CA   ⊘

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]: 70
Height [mm]: 91
Depth [mm]: 68
Number of fields: 4
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: 4
The highest voltage of continuous operation U(c): 275V
The highest discharge power Imax: 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: 3
Number of units in the secondary packaging: 3
Number of units in the packaging: 72

Date of issue: 07.07.2023, 13:50
We reserve the right to make technical changes. The data contained in this material are not legally binding.
Photometry: the results obtained from testing were from a specific sample.

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Surge protector

Net unit weight [g] : 390
Grammage [g] : 464.29
Length of a unit pack [cm] : 10.5
Width of a unit pack [cm] : 8
Height of a unit pack [cm] : 7.7
Weight of a cardboard box [kg] : 33.42888
Width of a cardboard box [cm] : 50
Height of a cardboard box [cm] : 50
Length of a cardboard box [cm] : 50
Volume of a cardboard box [m³] : 0.125

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