IDEAL TS
by **Kanlux**

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

19344 KDEM-3P LCD

Electricity meter, 3P, In 100A

5905339193445

The KDEM-3P LCD is a device designed for monitoring electric-power consumption in three-phase installations. It can be used in commercial and industrial applications. It measures and displays active power consumption (kWh). The meter uses the direct-measurement method 5A (100A). The KDEM-3P LCD is a meter compliant with the MID directive (accuracy-class B). It is equipped with additional pulsed output, which affords the capability to measure electric-power consumption remotely. The meter can be installed on DIN rails (TH35). The meter is pre-sealed, and it is also possible to seal the covers of the clamps for supply lines.

PRODUCT PARAMETERS:

Colour: white
Place of assembly: na szynę TH35
Norm: PN-EN 60715
Supply-voltage tolerance: +/- 10%
Measuring diode: yes
Length [mm]: 70
Width [mm]: 70
Height [mm]: 110
Rated voltage [V]: 230/400 AC
Rated frequency [Hz]: 50
Ambient temperature range to which the product can be exposed: -10÷35
Connection type: Terminal block
Range of sections of wires used [mm²]: 2,5-8
Measuring diode - pulse weight [p/KWh]: 400
Number of modules: 4
Maximum current [A]: 100
IP class: 20
Counter measuring range: 999999,99
Prąd bazowy [A]: 0,5-10
Minimum current [A]: 0.04
Meter constant [Wh/imp]: 2.5
Pulse output: S0+S0- | <27V DC | <27mA
Internal power consumption [VA]: max ≤4
Measurement precision class: B
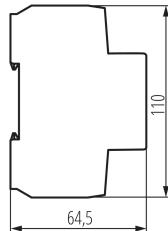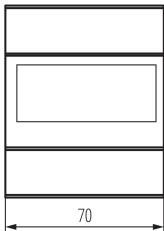
LOGISTIC DATA:

Unit of measurement: unit
Packaging method: 60

Date of issue: 05.06.2024, 17:51
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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Number of units in the secondary packaging : 1
Number of units in the packaging : 60
Net unit weight [g] : 330
Grammage [g] : 394.17
Gross unit weight [g] : 382
Length of a unit pack [cm] : 13
Width of a unit pack [cm] : 8
Height of a unit pack [cm] : 7
Weight of a cardboard box [kg] : 23.6502
Width of a cardboard box [cm] : 26.5
Height of a cardboard box [cm] : 39
Length of a cardboard box [cm] : 49
Volume of a cardboard box [m³] : 0.050642

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