## DK LOGIC 100 Room thermostat

Cat. no. 105001



## **DEVICE DESCRIPTION**

The DK LOGIC 100 is intended for controlling a heating device (gas, coal, electric boiler) directly or through control modules. The thermostat maintains a set temperature in the apartment by sending a signal to the heating device (opening or closing contact).

## THE DEVICE OFFERS THE FOLLOWING FUNCTIONS:

- possibility of choosing different programmes for each day of the week
- two factory programmes and a third custom
- two temperature choices day and night
- six heating periods during a day
- easy and intuitive programming method
- possibility of short-term heating temperature changes
- controlled hysteresis from 0.1°C to 2°C
- temperature readout correction from -5 °C to +5 °C in 0.1°C steps
- freeze protection
- heating control in 0.5 °C increments
- multi-function display
- all settings saved in memory, even in case of a long-term lack of battery

| TECHNICAL SPECIFICATIONS      | DK LOGIC 100                             |
|-------------------------------|--|
| Power                         | alkaline batteries 2 x 1.5 V type AA/LR6 |
| Number of programmes          | 2 + 1 custom                             |
| Hysteresis                    | from 0.1 °C to 2 °C                      |
| Min. programmable time        | 10 minutes                               |
| Heating range                 | from 5 °C to 39 °C                       |
| Temperature setpoint accuracy | 0.5 °C                                   |
| Temp. measurement error       | +/- 0,5 °C                               |
| Output                        | max. 5 A / 250 V                         |
| Number of heating periods     | 6 per day                                |



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Sales office: 53-030 Wrocław, ul. Przyjaźni 141 | phone 71 / 333 73 88 | phone 71 / 333 74 36 | fax. 71 / 333 73 31 www.dksystem.pl | biuro@dksystem.pl | Register number: 000015633