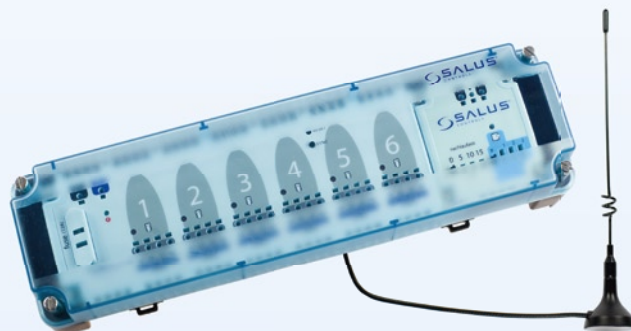


## Terminal strip KL06 wireless ZigBee technology 2,4 GHz

- Cable connection without tools by plug-in system
- Up to 6 thermostats and 24 drive units connectable
- Clear and unmistakable marking of the terminals
- Accompanying overload relief
- Control of the functions by LED's
- Space for marking for simple recognition
- Suitable for DIN Rail rails or wall attachment
- Up-gradeable with pump logic module
- Suitable for heating and cooling operation
- Integrated overload protection



The SALUS regulator terminal strip KL06 provides the ideal connection between room thermostats and control drive units.

The circuit display enables you to gain a simple and clear optical overview of the circuits while, at any time, integrated LED's keep you informed of the operating status. The built-in fuse protects the control terminal strip against overvoltage and can be replaced easily if necessary.

Depending on the signal received from the room thermostat, the regulator terminal strip can be actuated for the heating or cooling mode of operation, respectively.

A sensible upgrade is obtained by fitting the pump logic module PL 06. The potential free relay switches the pump individually according to your settings.

In conjunction with the ERT Wireless Series room thermostats, the control terminal strip KL06 wireless uses the advanced, cutting edge Zig-Bee technology for intelligent control of the demand for heating energy.

Advantages of the ZigBee technology:

- Wireless data transmission
- It enables the connection of almost any number of appliances and sensors.
- The maximum range typically amounts to 75 metres between the sender and the receiver. In an integrated system, the receivers act as routers, enabling the unlimited extension of the range.
- Reliable connectivity and high robustness
- Long battery life due to low consumption

| Technical data                   | KL 06 wireless         |
|----------------------------------|------------------------|
| Article no.:                     | 132.500                |
| Operating voltage:               | 230 V AC               |
| Circuit voltage:                 | 230 V AC, 5 A          |
| Dimensions H/W/L in mm:          | 64 x 86.5 x 304        |
| Safety fuse:                     | T4 A H                 |
| Max. number of thermostats:      | 6                      |
| Max. number control drive units: | 24                     |
| Weight (without transformer):    | 210 g                  |
| Permissible cable diameters      |                        |
| Flexible cable:                  | 1.0 - 1.5 qmm          |
| Solid cable:                     | 0.5 - 1.5 qmm          |
| Ambient temperature:             | 0°C - 50°C             |
| Storage temperature:             | -25°C - 60°C           |
| Relative air humidity:           | max 95% non-condensing |
| Type of safety cut-out:          | II                     |
| Protection rating:               | IP 20                  |
| CE registration                  |                        |

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