

ACCESSORIES FOR KISTOCKS WIRELESS DATALOGGERS

ALARM RELAY



- **Alarm relay** that can be switched from the KILOG-RF via BK-RF base. Supplied with main adapter.
Ref : KAL-RF

Type of relay : SPDT

Rated load :

- 2A / 24V
- 0,5A / 120V
- 0,25A / 240V

Contact resistance : 75 mΩ

INSTRUMENT TO CHECK COMMUNICATION



- **Autonomous instrument to check communication.** It allows to check signal reception for positioning of dataloggers, extender and alarm box.

Ref : KTC-RF

INSTRUMENT TO EXTEND RADIO SIGNAL



- **Instrument to extend radio signal** to kistock (300 m). Supplied with main adapter.

Ref : KPR-RF

TECHNICAL FEATURES OF HOUSING (KAL-RF, KTC-RF, KPR-RF)

Dimensions	116.5 x 74.4 x 39.8 mm
Weight	160 g
Display	2 line LCD screen Screen dimensions : 45 x 17 mm
Control	KAL-RF/KPR-RF : 1 OK key KTC-RF : 1 on/off key
Material	Compatible with food industry environment ABS housing Slides and caps made of Elastomer
Protection	IP 40
PC communication	1 digital input Lacquer protected circuit board Meets RoHS standard
Power supply	Type lithium 3.6 V
Environment	Air neutral gases

COMMUNICATION BASE AND SOFTWARE



• Communication base with KILOG-RF software

This base allows to communicate by radio frequency wireless kistocks (kistock by kistock data recovery, programming of wireless kistock...). It must be continuously powered and connected to PC for the use of kistock in network mode. It is equipped with a USB connection for PC, a Jack connection for programming and downloading wired Kistocks and a relay output. Supplied with main adapter, KILOG-RF software and USB cable.

Ref. : BK-RF



• Configuration and data processing software

The new KILOG RF software is specially designed for the KISTOCK-RF range. In addition to standard functions of dataloggers configuration data processing (average, minimum and maximum values...), it allows to set up a wireless dataloggers network (up to 100 dataloggers) for a real-time monitoring.

Ref. : KILOG-RF



Software is compatible with the wired range.

READING AND DATA RECORDER



This instrument allows to collect up to **500 000** measurements from one or several KISTOCK directly on-site, to visualize, print or restore by radio frequency on PC results of recovered dataset.

Ref. KNT 310

• Technical features

Memory	500 000 points or 50 datasets
Operating temperature	From 0 to 50°C
Storage temperature	From 0 to 50°C

• Technical features of housing

Dimensions	161.9 x 80.8 x 57.4 mm
Weight	340 g
Display	Graphic display 128 x 128 pixels Dimension : 50 x 54 mm Blue backlight
Control	5 keys and 1 joystick
Material	Compatible with food-industry environment Shock-proof ABS housing
Protection	IP 54
PC communication	1 digital input
Power supply	4 alkaline batteries 1,5V LR6
Environment	Air and neutral gases
Conformity	Electromagnetical compatibility (NF EN 61326-1)

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