

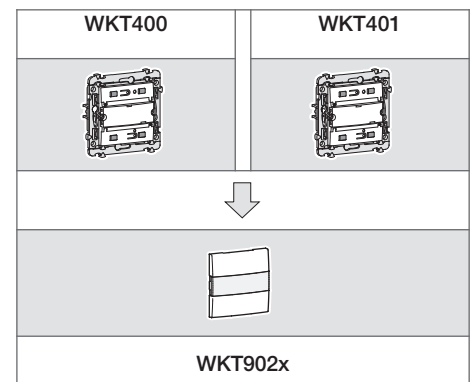
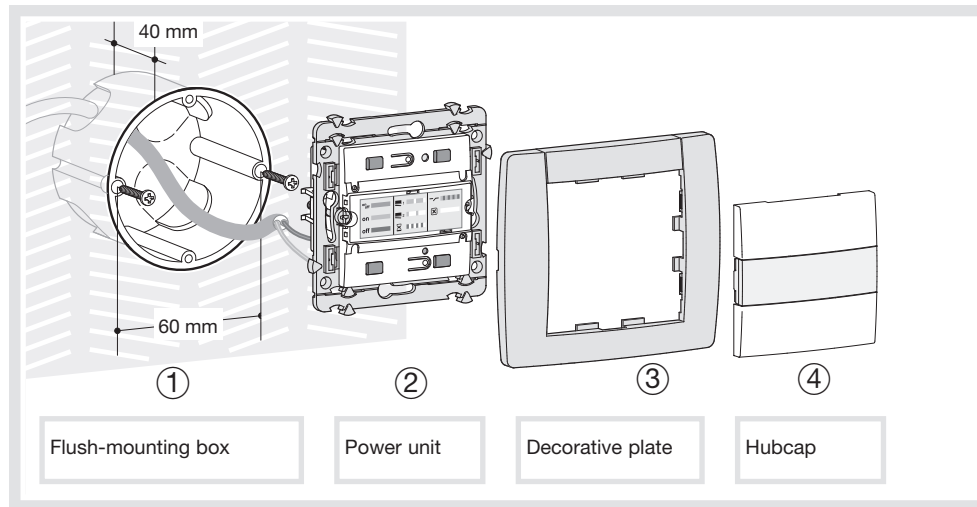
(GB)

I/O ON/OFF 2-wire KNX radio Kallysta
I/O ON/OFF 3-wire KNX radio Kallysta



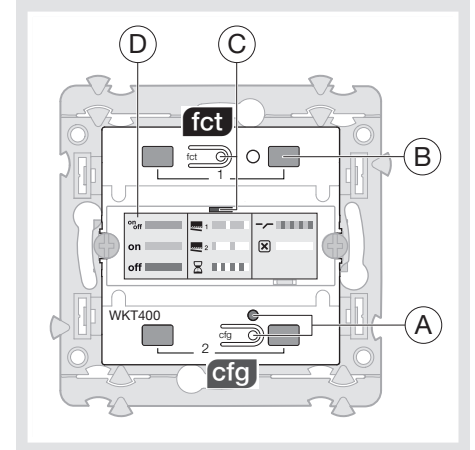
WKT400, WKT401

Installation



Operate without configuration

Description



- (A) Pushbutton and configuration LED **cfg**
- (B) Pushbuttons 1 and 2
- (C) Pushbutton and feature LED **fct**
- (D) Functions label

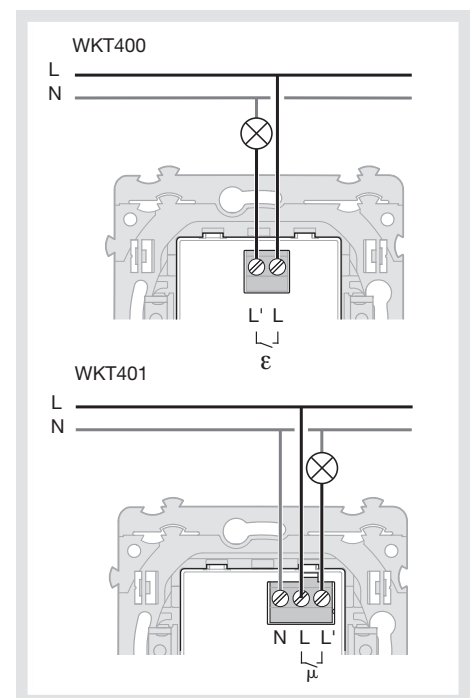
Technical characteristics

Supply voltage	230V AC +10% -15% 50/60Hz
Operating temperature	0 °C → + 35 °C
Storage temperature	-20 °C → + 60 °C
IK	IK04
Degree of protection	IP20
Transmission frequency	868.3 MHz
Maximum range	30m in a building, 100m in open field
Signal cyclic ratio	1%
Receiver category	2
Standards	EN 60669-2-1 / EN 301489-3 / EN 300220-2 / EN 50491-3 / EN 50428
Dimensions (l x w x h)	75x75x40 mm
Upstream protection	Circuit breaker 16A or fuse 10A

Connection : 1 x 0,75 → 2 x 2,5 mm² 1 x 0,75 → 2 x 2,5 mm²

Load type		WKT400	WKT401 16A AC1
	Incandescent, halogen 230 V	25 ... 300W	2300W
	Halogen VLV (12 or 24V) via ferromagnetic or electronic transformer	25 ... 300VA	1500W
	Compensated fluorescent tubes in parallel		1500W
	Fluorescent tubes with electronic ballast		1000W
	Fluocompact		25 x 20W
	LED		450W

Connection



Caution :

- This device must be installed only by a qualified electrician according to the installation standards in force in the country.
- Installing this module outside of a building is prohibited.

Product description

Switches WKT40x are transmitters/receivers to be installed in place of existing switches.

They can be controlled remotely via radio transmitters (radio pushbutton kallista, remote controls) and are part of System tebis.

As transmitters, they can control a secondary lighting circuit or scenes.

They are used with WKT902x hubcaps and associated with decorative plates kallista.

Factory set-up

Push-buttons 1 and 2 (B) are factory set to "remote control switch" feature.

Configuration (cfg button)

These transmitters/receivers can be configured in 3 different ways:

- **quicklink** : configuration without tool, see User's Instructions 6T7952 supplied with the radio transmitters.
- E-mode TX100/B V2.6.0 or above : description of product features is available from the Manufacturer.
- S-mode ETS3 or above via TR131 : database and description of software application available from the Manufacturer.

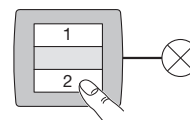
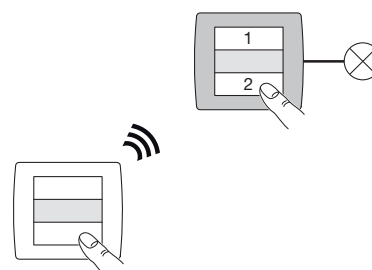
! In order to change the configuration mode, a product "Factory Reset" is required.

Factory Reset

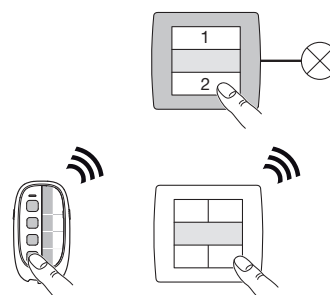
Maintain **cfg** pushbutton down until LED **cfg** flickers (>10s), then release. **cfg** LED turns OFF to signal Factory Reset end.

This operation removes the entire product configuration in any configuration mode.

After power switch-On or Factory Reset, wait for 15s before to do a new configuration.

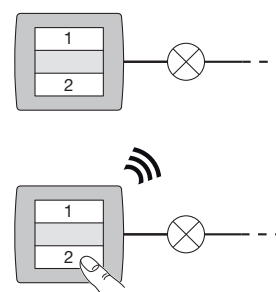
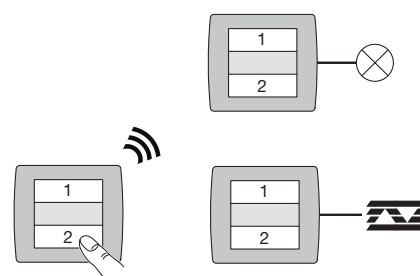
Applications**Local control****Pull-push switch**

WKT302R

Remote control

TU4xx

WKT304R

Control of an additional circuit**Control of scenarios**

Usable in all Europe  and in Switzerland

Hereby, hager Controls, declares that this KNX radio switch is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The CE declaration can be consulted on the site : www.hagergroup.net