

**HELIH<sup>®</sup> KNX RF MULTI.  
INTELLIGENCE FOR YOUR WINDOW.**

**bss**  
Security  
through Innovation

# HELIH<sup>®</sup>fy YOUR BUILDING

**HIGHLY EFFICIENT LOWPOWER INTELLIGENT HANDLE  
KNX RF MULTI SECURITY AND AUTOMATION RADIO WINDOW HANDLE**

ETS ORDER NUMBER H-6010-XXX

**WINDOW CONDITION  
MONITORING 1**

**HANDLE CONDITION  
MONITORING 2**

**ELECTROMECHANICAL  
HANDLE LOCK 3**

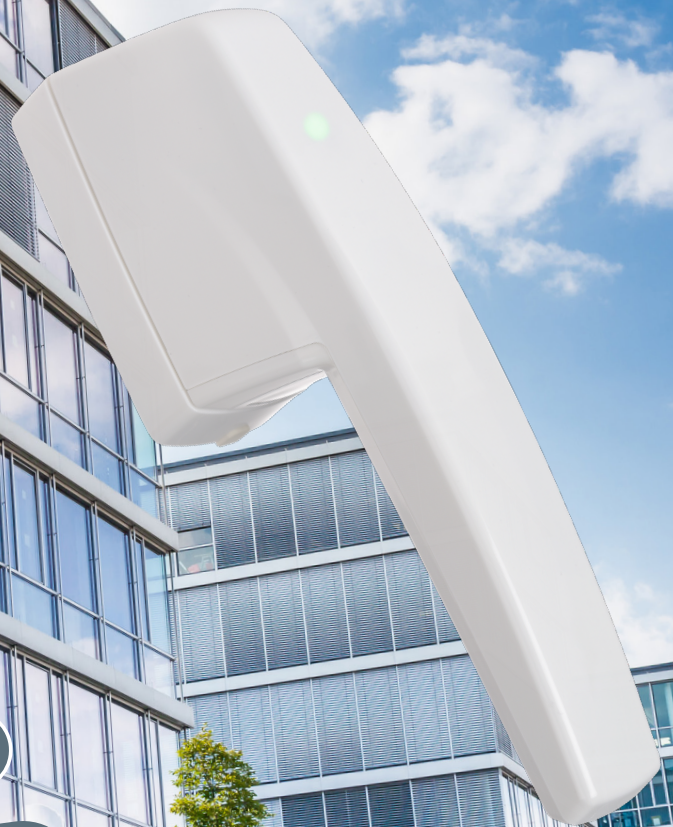
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EUROPEAN PATENT NO. 3 511 490



# HELIH<sup>®</sup> KNX RF MULTI PRODUCT FEATURES

## WINDOW CONDITION MONITORING

With the use of a magnet, hall sensor and acceleration sensor, HELIH<sup>®</sup> can detect the states of window open, closed, locked, ajar and tilted.

## HANDLE CONDITION MONITORING

An acceleration sensor detects the handle positions top, side, bottom and undefined.

## ELECTROMECHANICAL HANDLE LOCK WITH FEEDBACK

An electromechanical system integrated in the HELIH<sup>®</sup> can be used for automatic or user-specific handle locking commands. The feedback about the bolt position, and thus the feedback of the successful handle locking, is provided by the evaluation of a hall sensor.

## PREVENTIVE, EARLY BURGLARY DETECTION

With the help of a sensor, break-in attempts or attempts to open the HELIH<sup>®</sup> by force are detected at an early stage when it is locked. The intrusion can be communicated, e.g. by alarm or push message, even before the actual break-in happens.

## TAMPER DETECTION

Lift-off contacts in the base plate and battery compartment, and the taught-in magnetic field can detect and report tampering attempts.

## GLASS BREAK DETECTOR

Via the optional connection of a glass break detector, there is the possibility of window glass monitoring. No additional battery is required for this, the evaluation is carried out via the HELIH<sup>®</sup>.

## AUTOMATION AND SMART HOME FUNCTIONS

Due to the available sensors including the temperature sensor and the integrated switching functions, HELIH<sup>®</sup> enables numerous scenarios and automations in the areas of safety, comfort, energy and damage prevention.

## CONVENIENT AND INTUITIVE HANDLING

An RGB LED and a capacitive touch field within HELIH<sup>®</sup> offer a modern and intuitive use.

## MARKT LAUNCH, ORDER NUMBER AND PRICING

The market launch is scheduled for April/May 2024 with the ETS order number H-6010-XXX. The planned launch price via online retailers will be around EUR 195.00 including tax.



Interface for  
glass break detector



Electromechanical  
handle lock

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