

# QUGDHG

## Wireless Grid Switch Hager Compatible Instructions 80\*60mm

# QUINETIC

### QUGDHG Wireless Grid Switch Hager Grid Compatible

Installation Instructions



Read instructions carefully before installation



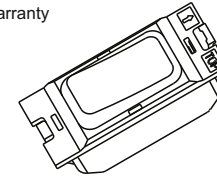
### Wireless Grid Switch Hager Grid Compatible

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### Specifications

#### Wireless Grid Switch Technical Parameters:

Work Type: Push Type Button  
Power Source: Micro energy acquisition and self generating (no battery required)  
Number of Keys: 1 (1 gang)  
Control Distance\*: 25m (indoor)  
Communication Model: FSK  
Work Frequency: 433Hz  
Work Environment Temperature: -20°C ~ 55°C  
Control Method: Pairing with Quinetic Wireless Controller  
Compatible with Hager Grid Switch Plates  
Interchangeable Switch Cover  
Life Time: 100,000 times on/off  
3 Year Warranty



\* Distance comes from Quinetic laboratory test result. The actual distance in practical use might vary due to environmental difference.

NOTE: The grid metal plate or cover might reduce the control distance, as the metal will cause electromagnetic shielding that blocks the RF signal.

### Wireless Grid Switch Operation:

The Quinetic wireless grid switch is compatible with Hager Sollysta grid system and can be installed into Hager grid plates. It can be used with the standard or with the dimming Quinetic receiving controller (see controller instructions for more details about pairing).

#### Quinetic Switch and Controller Wireless System:

The wireless Quinetic grid switch and wireless receiving controller can be paired in any combination: a controller can be controlled by a maximum of 10 separate switches, a switch can pair with an unlimited number of controllers.

#### Pairing with Quinetic Receiving Controller:

Press the pairing button on the controller for 3 seconds, then release the button when the indicator light is flashing. Press the switch once and the indicator will turn off, indicating that the pairing is complete.

#### Dimming Operation:

When paired with dimming Quinetic receiving controllers the grid switch can also dim the lights: Pressing the switch quickly will turn the light ON/OFF. Keep the switch pressed to dim the light to the desired level.

While the switch is pressed the lights will go down from 100%-0% and they will go up from 0-100% cyclically.

### Installation Instructions:

1. Ensure the mounting box is securely fixed to the wall.
2. Carefully push the Quinetic grid switch module back through the grid frame until the clip on the top of the module has clicked into place (Fig. 1).
3. Ensure no conductors in the mounting box are pinched or trapped.
4. If necessary the modules can be removed by placing the blade of a screwdriver just above the top clip and carefully levering it out (Fig. 2).
5. Place the front plate over the assembly and secure it with the screws provided. Do not over tighten the screws, to do so may damage the front plate, fixing screws or grid frame.

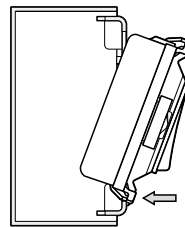


Fig. 1

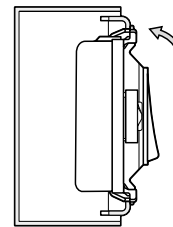
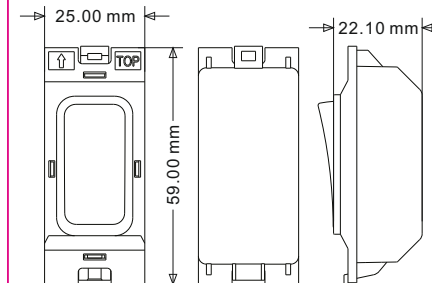


Fig. 2

### Product dimensions:



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\*For more information about pairing, instructions and troubleshoot please visit [www.tlc-direct.co.uk](http://www.tlc-direct.co.uk) website.