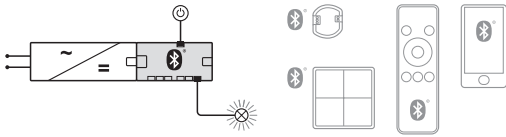


Distributor


Häfele Connect Mesh 6-way distributor, with switching function

- > Control several light colours on one box!
- > Each output port can be controlled individually.




- > Area of application: For on/off switching and dimming (0–100%) of monochrome lights; or, in conjunction with adapters, for the operation of multi-white lights, RGB lights, and electrically operated fittings
- > Version: With programmable switching input
For standard Loox switches (switching function programmable via app; each active component can control each passive component, see page 97)
- > Material: Plastic
- > Colour: Black
- > Dim. (L x W x H): 120 x 50 x 16 mm
- > Number of connections: 1x input port with box to box plug
1x output port with box to box socket
1x input port switch socket
6x output ports device sockets (2-pin), can be controlled from any active component of the network
- > Supplied with: 1 distributor


| Voltage | Max. connected wattage W | Cat. No. |
|---------|-----------------------------|------------|
| 5 12V | 60 | 850.00.042 |
| 5 24V | 90 | 850.00.043 |





Häfele Connect Mesh App

- > Detects and reports new nodes in the network independently
- > Intuitively assign functions to switches
- > Set up light groups and scenes
- > Share your protected access with others
- > The Häfele Connect Mesh App is free for Apple iOS® and Android™.



 The distance between the smartphone or tablet to the nearest Häfele Connect Mesh component is approx. 10 m. Multiple components create a network, and can also be placed approx. 10 m apart.

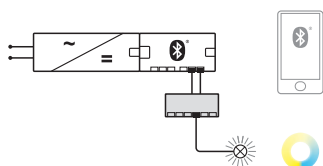
 Please order adapter for multi-white lights, RGB lights, or electrically operated fittings separately, see page 99

 6-way distributor for monochrome lights or other 2-pin devices, such as electrically operated fittings, see page 104

Adapters



Häfele Loox5 multi-white adapter for Häfele Connect Mesh 6-way distributor



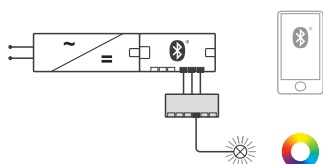
- > Area of application: For connecting multi-white lights to the Häfele Connect Mesh 6-way distributor
- > Material/colour: Plastic, black
- > Dim. (L x W x H): 70 x 30 x 14 mm
- > Number of connections: 2x input port with plug, monochrome 6x output ports device sockets, multi-white
- > Supplied with: 1 distributor with 80 mm lead

| Voltage | Max. connected wattage W | Cat. No. |
|---------|--------------------------|------------|
| 5 12V | 60 | 833.95.745 |
| 5 24V | 90 | 833.77.830 |

! 1 multi-white adapter occupies 2 output ports at the 6-way distributor.



Häfele Loox5 RGB adapter for Häfele Connect Mesh 6-way distributor

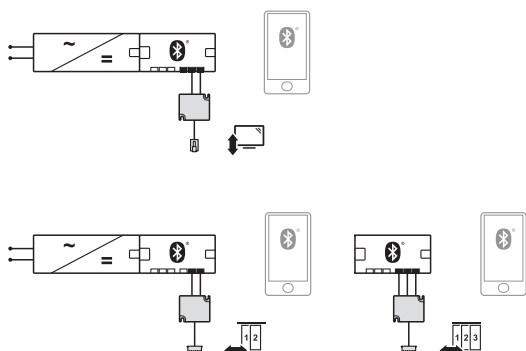


- > Area of application: For connecting RGB lights to the Häfele Connect Mesh 6-way distributor
- > Material/colour: Plastic, black
- > Dim. (L x W x H): 70 x 30 x 14 mm
- > Number of connections: 3x input port with plug, monochrome 6x output ports for device sockets, RGB
- > Supplied with: 1 distributor with 80 mm lead

| Voltage | Max. connected wattage W | Cat. No. |
|---------|--------------------------|------------|
| 5 12V | 60 | 833.95.746 |
| 5 24V | 90 | 833.77.831 |

! 1 RGB adapter occupies 3 output ports at the 6-way distributor.

Häfele Connect Mesh adapter for electrically operated fittings

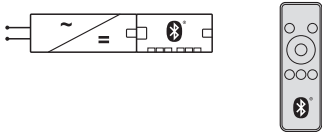


- > Area of application: For connecting electrically operated fittings to the Häfele Connect Mesh 6-way distributor.
- > Supplied with: 1 distributor

| Voltage | | Number of connections | Cat. No. |
|---------|------------------------|-------------------------|------------|
| 5 12V | TV lift adapter | Occupies 2 output ports | 850.00.057 |
| | eDrive 2 doors adapter | Occupies 2 output ports | 850.00.058 |
| | eDrive 3 doors adapter | Occupies 3 output ports | 850.00.059 |

Remote controls

Häfele Connect Mesh remote control



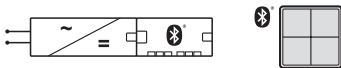
Easiness
 > One remote control for all applications: monochrome lights, multi-white lights, RGB lights and electrically operated fittings

- > Area of application: For controlling components at the Häfele Connect Mesh 6-way distributor
- > Function: Easy, direct pairing with a 6-way distributor or programming of buttons via app to control each node of the network
- > Version: Multi-function control panel
- > Material: Plastic
- > Colour: Top shell: Black, lower shell: White
- > Dim. (L x W x H): 130 x 42 x 11 mm
- > Supplied with: 1 remote control

| | Cat. No. |
|----------------|------------|
| Remote control | 850.00.040 |

⚠ Please order Häfele Connect Mesh 6-way distributor separately. Please order 2 replaceable CR2032 button cell lithium batteries (2 x 002.99.032) separately.

Häfele Connect Mesh push button, wall mounted



- > Area of application: For controlling components on the 6-way distributor, Häfele Connect Mesh (all functions that are accessible by pressing or holding a button)
- > Function: Programming of buttons via app to control each node of the network
- > Version: 4-button panel
- > Material: Plastic
- > Colour: Pushbutton: Black, frame: White
- > Dim. (L x W x H): 81 x 81 x 12 mm
- > Mounting: For screw fixing or glue fixing to any wall
- > Supplied with: 1 push button, wall mounted

| | Cat. No. |
|---------------------------|------------|
| Push button, wall mounted | 850.00.041 |

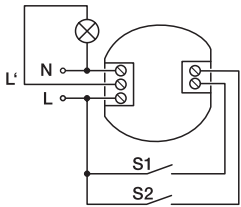
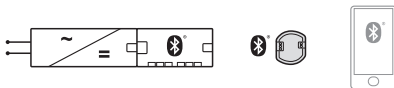
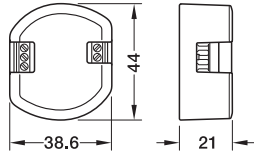
⚠ Please order Häfele Connect Mesh 6-way distributor separately. Please order 1 replaceable CR2430 button cell lithium battery (1 x 002.99.034) separately.

LOOX 2019, HDE-en, 02/20; Dimensional data not binding. We reserve the right to alter specifications without notice.

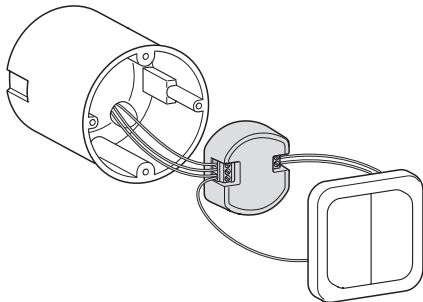
Interface electrical installation



Häfele Connect Mesh 2-channel interface, with potential free relay



Installation example



Installation in a deep switch box

Design advantage

> Use switches in the design of the house installation for the control of furniture and room lights with Häfele Connect Mesh

- > Area of application: For on/off control of room lighting or other home installations via the Häfele Connect Mesh and for integrating conventional wall-mounted push buttons into the Häfele Connect Mesh
- > Version: Function programmable via app, each active component can control each passive component, see page 97.
- > Number of connections: 2 switching input port for conventional wall-mounted push buttons (double-throw), 1 output port for on/off switching of 80–230 V, 3 A (can be controlled from any active component of the network)
- > Material: Plastic
- > Dim. (L x W x H): 39 x 44 x 21 mm
- > Mounting: Suitable for installation in switch boxes. Recommended switch box depth: 60 mm.
- > Supplied with: 1 2-channel interface

| | Cat. No. |
|---------------------|------------|
| 2-channel interface | 850.00.046 |



Please order Häfele Connect Mesh 6-way distributor separately