## LOX5

## Distributors

## Häfele Loox5 box to box 6-way distributor

## Plug connection box to box

> The connection of the distributors with the driver can be done via a box to box plug-in connection or via an extension lead. Any number of distributors can be connected to the driver. Observe maximum wattage!

Häfele Connect Mesh 6-way distributor: Chapter Networking, see page 98

Häfele Loox5 box to box 6-way distributor with switching function


1 switch controls all output ports

> Material: Plastic
> Colour: Black
> Dim. $(\mathrm{L} \times \mathrm{W} \times \mathrm{H})$ : $\quad 120 \times 50 \times 16 \mathrm{~mm}$
$>$ Number of connections: $1 \times$ input port with box to box plug
$1 \times$ output port with box to box socket
1 x input port switch socket
$6 \times$ output ports device sockets
> Supplied with:
1 distributor

| Voltage | Max. connected wattage W | Box to box with <br> switching function |
| :--- | :--- | :--- |
| $5 \mathbf{1 2 V}$ | 60 | 833.95 .748 |
| 524 V | 90 | 833.77 .833 |

Häfele Loox5 box to box 6-way distributor without switching function



Häfele Loox5 6-way distributor without switching function


Can also be connected to
6 -way distributor


| > Material: | Plastic |
| :--- | :--- |
| > Colour: | Black |
| > Dim. $(\mathrm{L} \times \mathrm{W} \times \mathrm{H})$ : | $70 \times 30 \times 14 \mathrm{~mm}$ |
| > Number of connections: | $1 \times$ input port with plug, monochrome |
|  | $6 \times$ output ports device sockets |
| > Supplied with: | 1 distributor |


| Voltage | Max. connected wattage W | Without switching <br> function |
| :--- | :--- | :--- |
| $5 \mathbf{1 2 v}$ | 60 | 833.95 .786 |
| 524 V | 90 | 833.77 .839 |
|  |  |  |

## Extension leads

## Häfele Loox5 extension leads

(1)

Maximum lead length from the Loox5 driver to the device is 10 m .
Long cable lengths in combination with large loads (strip light lengths) can result in voltage losses in the cable. These lead to visible loss of brightness in the lights. The illuminance listed with the lights has been determined with the rated output voltage of the driver. ( 12 V or 24 V ).

## Häfele Loox5 extension leads monochrome




## Häfele Loox5 extension leads multi-white



| > Area of application: |  |
| :--- | :--- |
| For multi-white lights |  |
| > Material: | Plastic |
| > Current carrying capacity: | Max. 3.5 A |
| > Drill hole $\varnothing:$ | Plug 9 mm , socket 13 mm |
| > Supplied with: | 1 extension lead |
|  | 1 plug $/ 1$ socket |


| Type of cable | Voltage | $\mathbf{5 0 0} \mathbf{~ m m}$ | $\mathbf{1 0 0 0} \mathbf{~ m m}$ | 2000 mm |
| :--- | :--- | :--- | :--- | :--- |
| Multi-white <br> (3-wire 20 AWG) | 512 V | - | - | 833.95 .715 |
|  | 524 V | - | - | 833.95 .720 |



12 V RGB

| $>$ Area of application: <br> > Material: <br> $>$ Current carrying cap <br> $>$ Drill hole Ø: <br> > Supplied with: | acity: | For RGB lights <br> Plastic <br> Max. 3.5 A <br> Plug 9 mm , socket 13 mm <br> 1 extension lead <br> 1 plug/1 socket |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Type of cable | Voltage | 500 mm | 1000 mm | 2000 mm |
| RGB <br> (4-wire 20 AWG) | 512 V | - | - | 833.95 .716 |
|  |  | - | - | 833.95 .721 |

