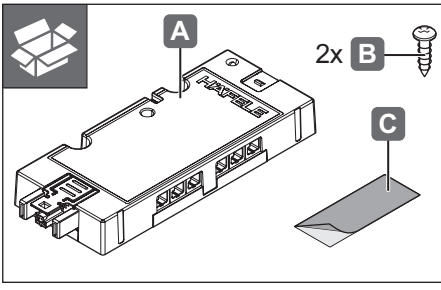
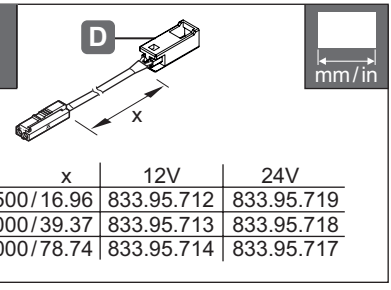
HÄFELE Lighting

Connect Mesh 6-way Distributor 2-wire

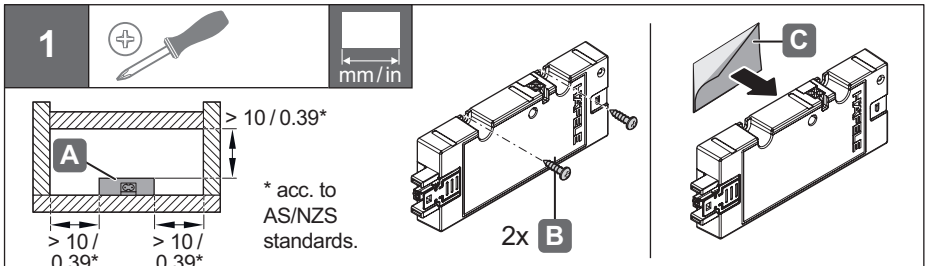
850.00.044
850.00.045

	V	W	T_A	F	mm/in
850.00.044	12 V	0–60 W	-25 °C – +45 °C -13 °F – +113 °F	2.4 GHz 4 dBm	120 x 50 x 16 mm 4.72 x 1.97 x 0.63 in
850.00.045	24 V	0–120 W UL: 90 W			





x	12V	24V
500/16.96	833.95.712	833.95.719
1000/39.37	833.95.713	833.95.718
2000/78.74	833.95.714	833.95.717



12V System

$\otimes_1$; $\otimes_2$;···; $\otimes_n$	≤ 60 W
$\otimes_1$ + $\otimes_2$ +···+ $\otimes_n$	≤ 60 W
▭ + ▭ +···+ ▭	≤ 60 W

24V System

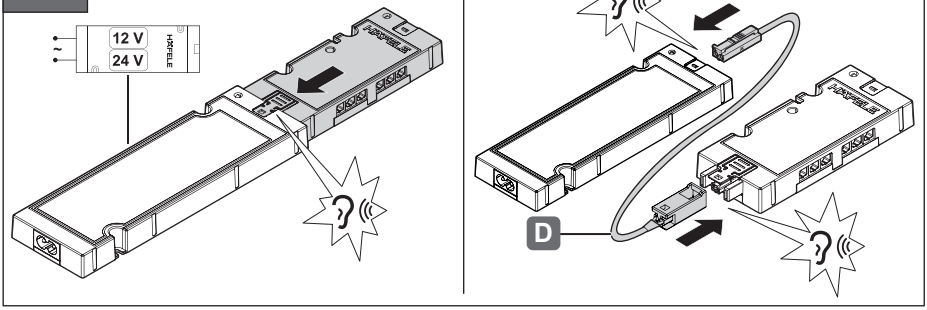
$\otimes_1$; $\otimes_2$;···; $\otimes_n$	120 W ≤ UL: 90 W
$\otimes_1$ + $\otimes_2$ +···+ $\otimes_n$	120 W ≤ UL: 90 W
▭ + ▭ +···+ ▭	120 W ≤ UL: 90 W

IP20

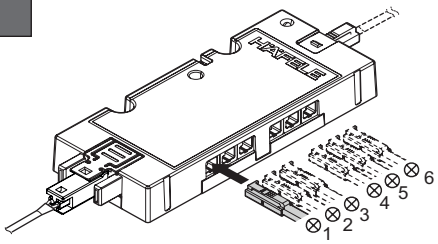
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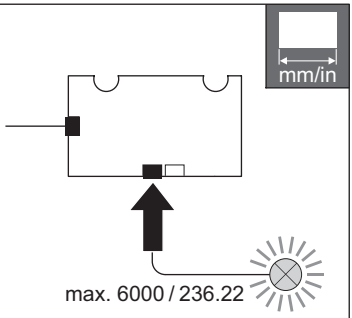
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[WS519]
HDE 19.06.2026

2



3





4A

① App Häfele Connect Mesh

Android

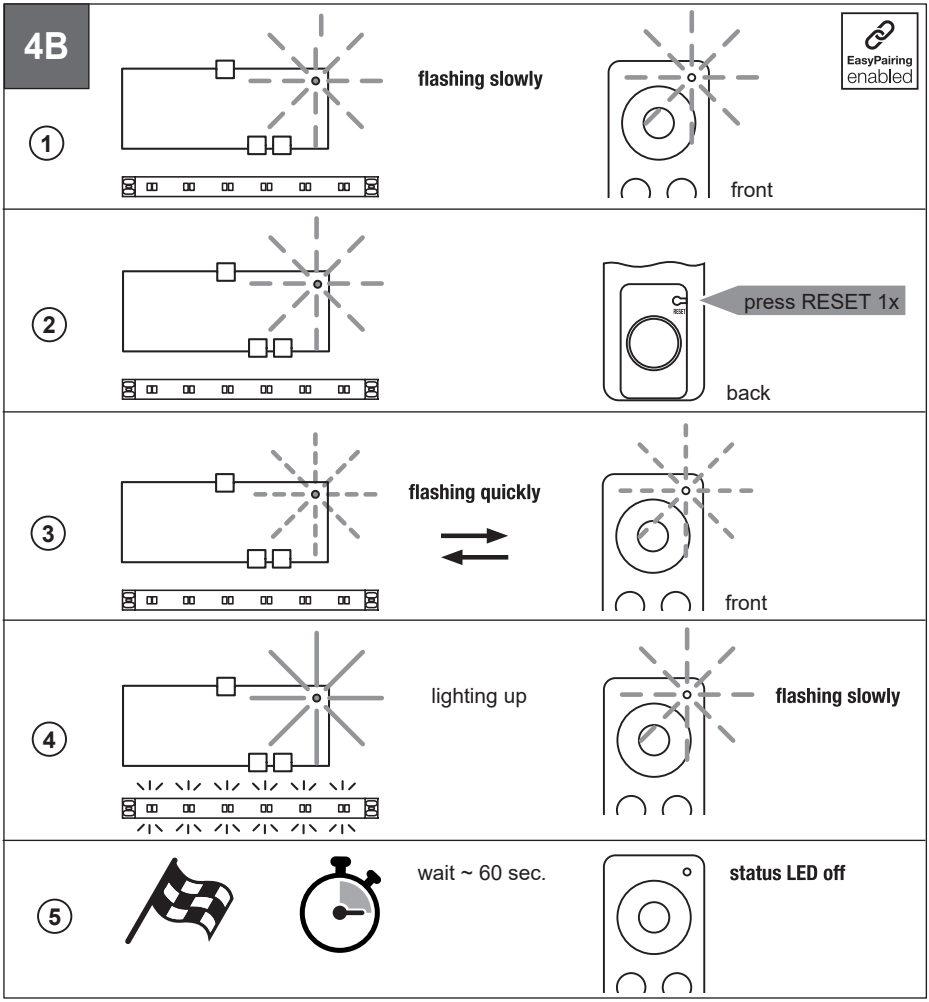
iOS

② 

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DE

Verwenden Sie zum Betreiben der Verteiler nur nach EN 61347-1 sicherheitsgeprüfte Konstantspannungsnetzteile, die eine Sicherheitskleinspannung (SELV) von Uout =12 bzw. 24 V (siehe Typenschild der Verteiler) bereitstellen.

Hiermit erklärt die HÄFELE SE & Co KG, dass der Funkanlagentyp Connect Mesh 6-fach Verteiler der Richtlinie 2014/53/EU entspricht. Der vollständige Text der **EU Konformitätserklärung** ist unter der folgenden Internetadresse verfügbar: https://www.haefele.de/de/DOC

[WS519]

EN

To operate the distributors, use only constant voltage power supplies that have been safety-tested in accordance with EN 61347-1 and that provide a safety extra-low voltage (SELV) of Uout =12 or 24 V (see distributor label).

HDE 19.06.2026

Hereby, HÄFELE SE & Co KG declares that the radio equipment type Connect Mesh 6-way distributor is in compliance with Directive 2014/53/EU. The full text of the **EU declaration of conformity** is available at the following internet address: https://www.hafele.com.de/en/DOC

FR

Pour faire fonctionner les répartiteurs, utilisez uniquement des blocs d'alimentation à tension constante testés en matière de sécurité selon la norme EN 61347-1, qui fournissent une très basse tension de sécurité (TBTS) de Uout = 12 ou 24 V (voir la plaque signalétique des répartiteurs).

Par la présente, la société HÄFELE SE & Co KG déclare que le type d'installation radio Connect Mesh 6-way est conforme à la directive 2014/53/UE. Le texte complet de **la déclaration de conformité de l'UE** est disponible sur Internet à l'adresse suivante : https://www.hafele.com.de/en/DOC

IT

Per il funzionamento dei distributori, utilizzare esclusivamente alimentatori a tensione costante testati per la sicurezza in conformità alla norma EN 61347-1, che forniscono una bassissima tensione di sicurezza (SELV) di Uout = 12 o 24 V (vedere la targhetta del distributore).

Con la presente HÄFELE SE & Co KG dichiara che il telecomando Connect Mesh 6-way è conforme alla direttiva 2014/53/UE sulle apparecchiature radio. Il testo completo della **dichiarazione di conformità UE** è disponibile al seguente indirizzo Internet: https://www.hafele.com.de/en/DOC

ES

Para el funcionamiento de los distribuidores, utilice únicamente fuentes de alimentación de tensión constante comprobadas según la norma EN 61347-1 que proporcionen una tensión extrabaja de seguridad (SELV) de Uout = 12 ó 24 V (véase la placa de características del distribuidor).

Por la presente, HÄFELE SE & Co KG declara que el tipo de equipo radioeléctrico Connect Mesh 6-way cumple con la Directiva 2014/53/UE. El texto completo de la **Declaración de Conformidad de la UE** está disponible en la siguiente dirección: https://www.hafele.com.de/en/DOC

FCC

"Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment".
"This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

IC

"This device complies with Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions: (1) This device may not interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."
"Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

Security (PSTI):

This product complies with the requirements of the UK PSTI Act.
The statement of conformity, support period, and information on reporting security vulnerabilities are available online: https://www.hafele.com.de/en/DOC

732.28.418

HDE 19.06.2026

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Adolf-Häfele-Str. 1 · 72202 Nagold · Germany