

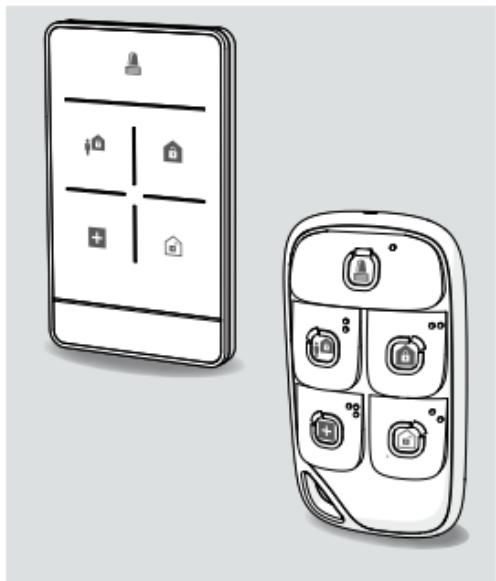
# Busch-/ABB-secure@home

**Busch-** SAD-W1.11F



H121006

**ABB-** SAD-W1.1F  
SAD-W3.1F



**DE** Vorkonfigurierte Fernbedienung

**EN** Pre-configured remote control

**NL** Vooraf geconfigureerde afstandsbediening

**FR** Commande à distance préconfigurée

**IT** Telecomando preconfigurato

**ES** Telemando preconfigurado



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Gebruik en werking

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Essais

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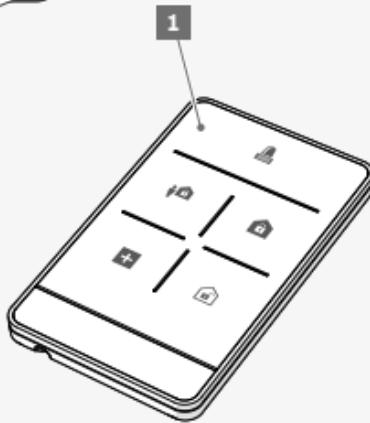
Reset

Prueba

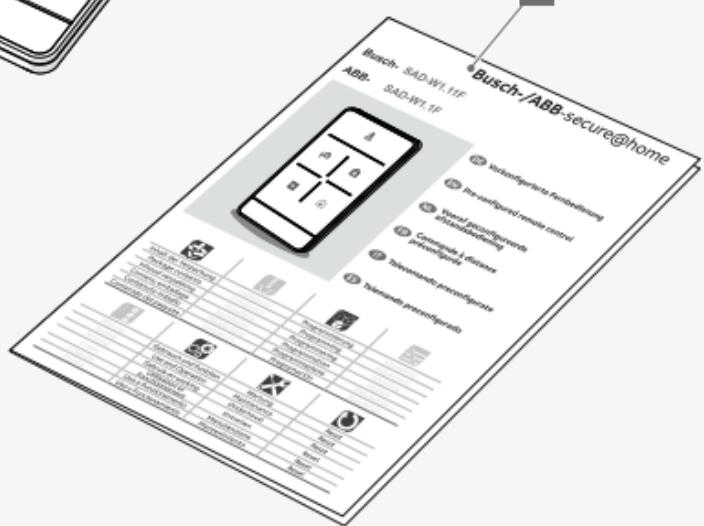
Uso y Funcionamiento

Mantenimiento

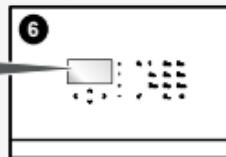
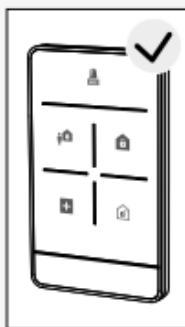
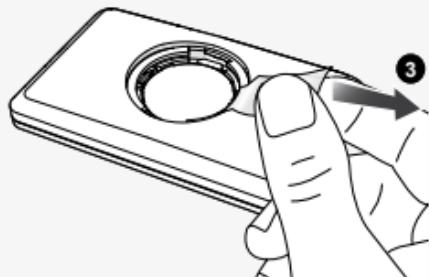
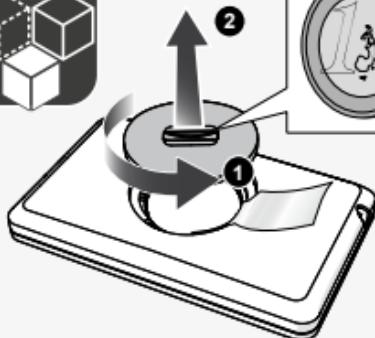
Reset

**1****2**

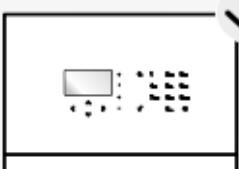
CR2032 - 3V

**3****2**

2

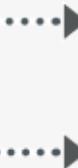
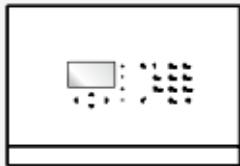


6



65536

Verschlüsselte Mitteilung - 65536 mögliche Kombinationen.  
Encrypted communication - 65536 possible combinations.  
Gecodeerde communicatie - 65536 mogelijke combinaties.  
Communication cryptée - 65536 combinaisons possibles.  
Comunicazione criptata - 65536 combinazioni possibili.  
Comunicación encriptada - 65 536 combinaciones posibles.



3



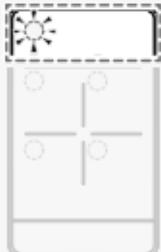
Rot - Red - Rood - Rouge - Rosso - Rojo

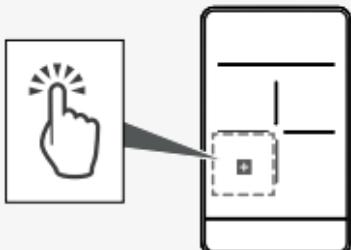


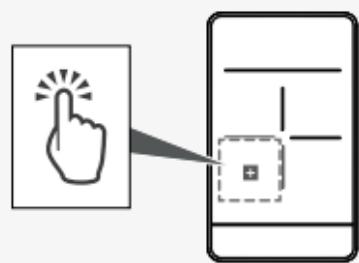
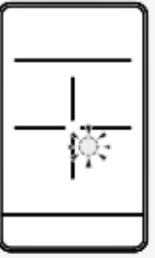
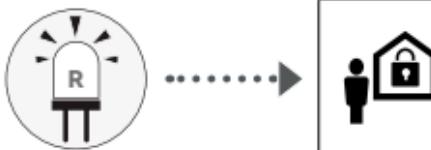
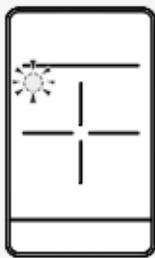
Orange - Orange - Oranje - Orange - Arancione - Naranja

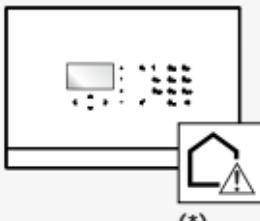
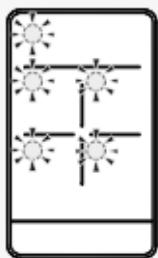
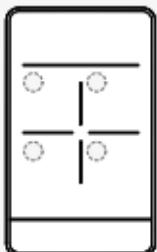


Grün - Green - Groen - Vert - Verde - Verde









(\*)

(\*) Die gewünschte Taste erneut drücken, um die Einschalt-/Ausschaltsperrre zu erzwingen und den Befehl erneut zu senden.

Die Systemzentrale verzeichnet in der Ereignisliste die Zwangsein-/ -ausschaltungen sowie die über eine Fernbedienung mit schwacher Batterie ausgeführten Ein- und Ausschaltungen.

(\*) Press the required button again to override the enable/disable lock and resend the command.

The control unit records the forced arming/disarming and those from a remote control with low battery in the events log.

(\*) Druk nogmaals op de gewenste toets om de blokkering van de inschakeling/ uitschakeling te forceren en het besturingssignaal opnieuw te verzenden.

De centrale registreert in het eventoverzicht de geforceerde in-/uitschakelingen en de in/uitschakelingen die met een afstandsbediening met bijna uitgeputte batterij zijn verricht.

(\*) Appuyer de nouveau sur la touche concernée pour forcer le blocage permettant l'activation / désactivation et envoyer de nouveau la commande. La centrale enregistre dans l'historique des événements les désactivations / désactivations forcées et celles effectuées à partir d'une télécommande avec batterie faible.

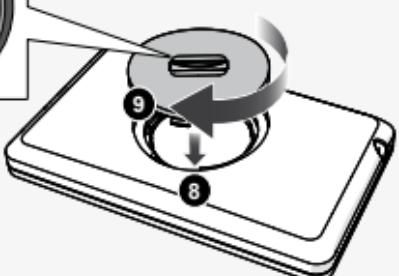
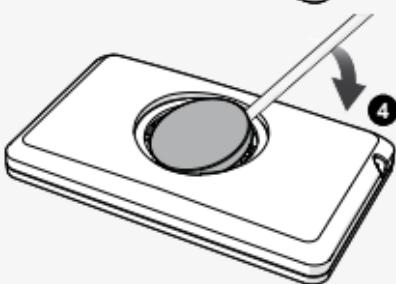
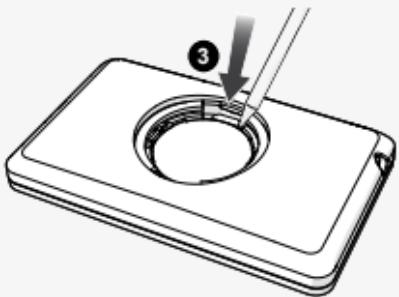
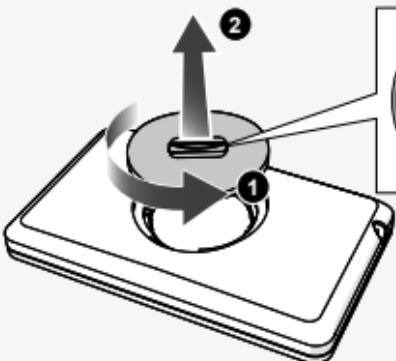
(\*) Premere nuovamente il tasto desiderato per forzare il blocco inserimento/ disinserimento ed inviare nuovamente il comando.

La centrale regista nello storico eventi gli inserimenti/disinserimenti forzati e quelli effettuati da un telecomando con batteria bassa.

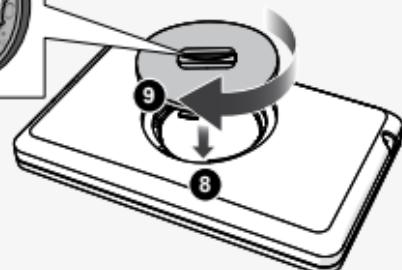
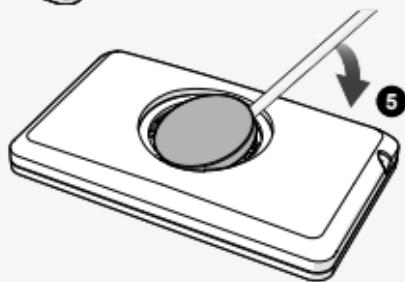
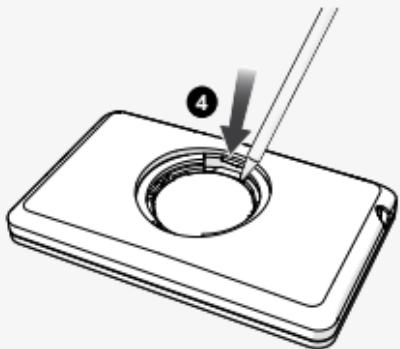
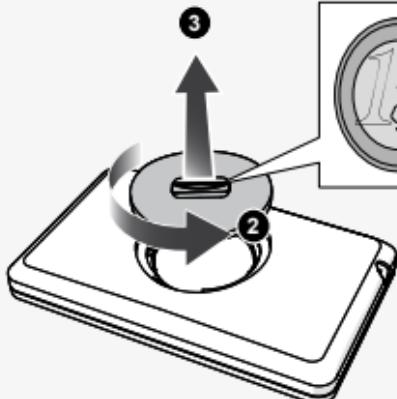
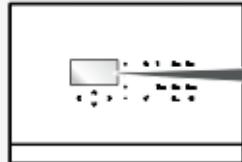
(\*) Pulse de nuevo el botón deseado para forzar el bloqueo activando/ desactivando y envíe de nuevo la orden.

La central registra en el historial de eventos las activaciones/desactivaciones forzadas y las efectuadas desde un mando a distancia con batería baja.

4



5



## Technical Specifications

<b>Application scope</b>	Security
<b>Communication technology</b>	Transmission in fm 868.3 MHz - Encrypted communication plus Rolling Code
<b>Receiver class</b>	Class 2
<b>Duty cycle (1 hour)</b>	< 1 % An incorrect use of the device (continuous system arming/disarming) could imply exceeding this limit, generating excessive traffic on the radio channel.
<b>Range in free air</b>	200 m
<b>Power supply</b>	Lithium battery CR2032 - 3 V
<b>Command elements</b>	5 keys
<b>Signal elements</b>	5 LEDS: red/green/orange low battery
<b>Usage temperature</b>	-5 ... + 55 °C (*)
<b>Usage relative humidity</b>	Max 93% max (non-condensing)
<b>Usage environment</b>	Indoor/Outdoor
<b>Dimensions (L x H x D)</b>	40 x 78 x 10 mm



Hereby, manufacturer, declares that the radio equipment type "SAD-W1.11F", "SAD-W1.1F", 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.busch-jaeger.de/online-katalog/>



<https://new.abb.com/low-voltage/products/building-automation/product-range/intrusion-alarm-systems/system/abb-secureathome>

**Busch-/ABB-secure@home**



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