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ELECTRONIC SUPPORT SERVICE
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See the Tutorial Video



Non contractual document. Subject to change. Cod. 60000STY2SA00.5 - 31/03/2021
Stylos Smart installation guide (EN/IT) - © 2021 Iseo Serrature S.p.a. - www.iseo.com

WARNINGS



- Read this manual prior to use the device in order to ensure a safe and proper use.
- Preserve this manual as future reference.
- The installation and maintenance of the device must be carried out by qualified technical staff, adequately trained by ISEO.
- The instructions should be carefully followed during installation. These instructions and any maintenance instructions should be passed on by the installer to the user.
- No modifications of any kind are permitted, except for those described in these instructions.
- The product must be destined only for the use for which it is expressly designed and therefore as a credential reader for civil and industrial locations. Any other use is considered improper and dangerous.
- The electrical connection must be made according to the constructor's instructions and respecting the regulations in force.
- In the event of a failure and/or poor operation, remove the power supply using the main switch and do not tamper with it. For all repairs, exclusively contact a technical assistance center authorized by the constructor.
- Disconnect the power supply before carrying out any technical service that involves opening or accessing the internal parts of the product.



EC Declarations of conformity available at:
<https://www.iseo.com/it/en/download>

AVVERTENZE



- Leggere il manuale utente prima dell'utilizzo del prodotto al fine di garantire un uso sicuro e corretto.
- Conserva questo manuale come riferimento futuro.
- L'installazione e la manutenzione del prodotto devono essere effettuate da personale tecnico qualificato, adeguatamente addestrato da ISEO.
- Le istruzioni devono essere seguite attentamente durante l'installazione. L'installatore deve fornire all'utente queste istruzioni ed eventuali istruzioni per la manutenzione.
- Nessuna modifica di alcun tipo è consentita, ad eccezione di quelle descritte in queste istruzioni.
- Il prodotto dovrà essere destinato solo all'uso per il quale è stato espressamente concepito e cioè come lettore di credenziali per ambiente civile e industriale. Ogni altro uso è da considerarsi improprio e pericoloso.
- I collegamenti elettrici devono essere fatti secondo le istruzioni del costruttore e nel rispetto delle normative vigenti.
- In caso di guasto e/o cattivo funzionamento, scollegare l'alimentazione utilizzando l'interruttore generale senza effettuare manomissioni. Per le riparazioni, rivolgersi esclusivamente a un centro di assistenza tecnica autorizzato dal costruttore.
- Scollegare l'alimentazione prima di eseguire qualsiasi intervento tecnico che comporti l'apertura o l'accesso alle parti interne del prodotto.



EC Declarations of conformity available at:
<https://www.iseo.com/it/en/download>

TECHNICAL DATA - DATI TECNICI

- EN**
- Power Supply: 8÷30 VDC 3W MAX
 - RFID: frequency 13,553 - 13,567 MHz, maximum magnetic field: 0,89 µA/m (measured at 10m at the maximum power capacity).
 - Radio: frequency 2,40 - 2,4835 GHz, maximum power: 5,25 mW
 - Operating temperature: -20°C + 60°C
- IT**
- Alimentazione: 8÷30 VDC 3W MAX
 - RFID: frequenza 13,553 - 13,567 MHz, massimo campo magnetico: 0,89 µA/m (misurato a 10m alla massima potenza erogabile).
 - Radio: frequenza 2,40 - 2,4835 GHz, potenza massima: 5,25 mW
 - Temperatura di utilizzo: -20°C + 60°C



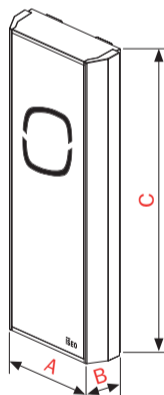
Lithium Battery - Pila al litio
CR2032 - 3V



- EN**
- Risk of explosion if the battery is replaced with an incorrect type.
 - Dispose of batteries according to your local environmental laws and guidelines.
 - Battery replacement must be carried out by qualified technical staff.
 - For the replacement battery procedure, read the user manual available at app.iseo.com.
- IT**
- Pericolo d'esplosione se la pila è sostituita con altra di tipo errato.
 - Sostituire separatamente le pile usate seguendo le disposizioni locali.
 - La sostituzione della pila deve essere effettuata da personale tecnico qualificato.
 - Per la procedura di sostituzione della pila, consulta il manuale utente disponibile al sito app.iseo.com.

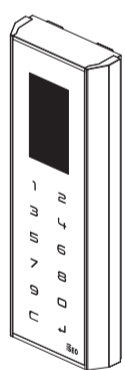
1. VERSIONS AND DIMENSIONS - VERSIONI E DIMENSIONI

Credential reader with led
Lettore di credenziali con led



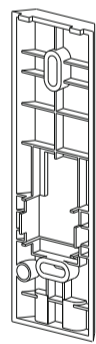
A = 47,5mm
B = 17,5mm
C = 130mm

Credential reader with keyboard
Lettore di credenziali con tastiera



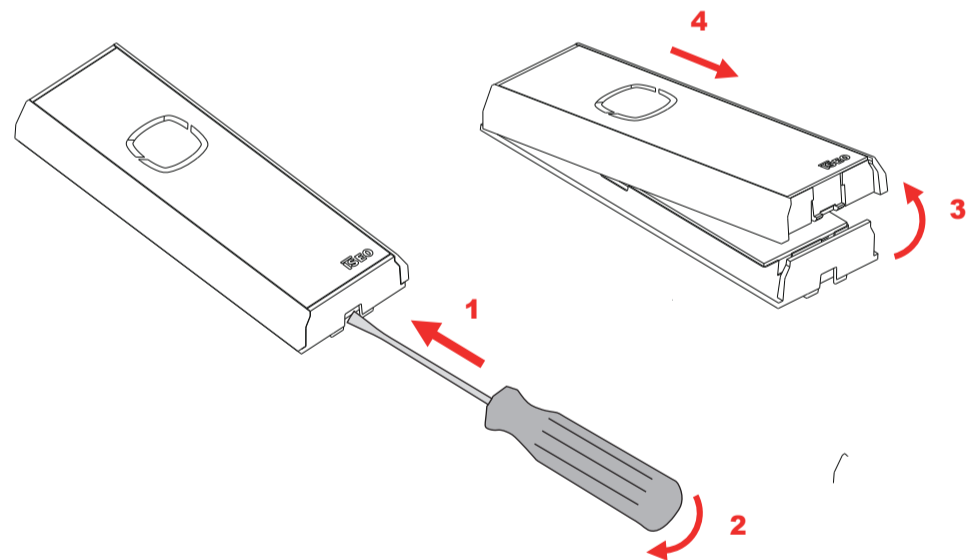
A = 47,5mm
B = 17,5mm
C = 130mm

Spacer for wall installation
Distanziale per installazione a muro



A = 40mm
B = 10mm
C = 125mm

2. DISASSEMBLING - SMONTAGGIO



UK: disconnect the power before opening the device.

IT: scollega l'alimentazione prima di aprire il dispositivo.

3. ELECTRICAL CONNECTIONS

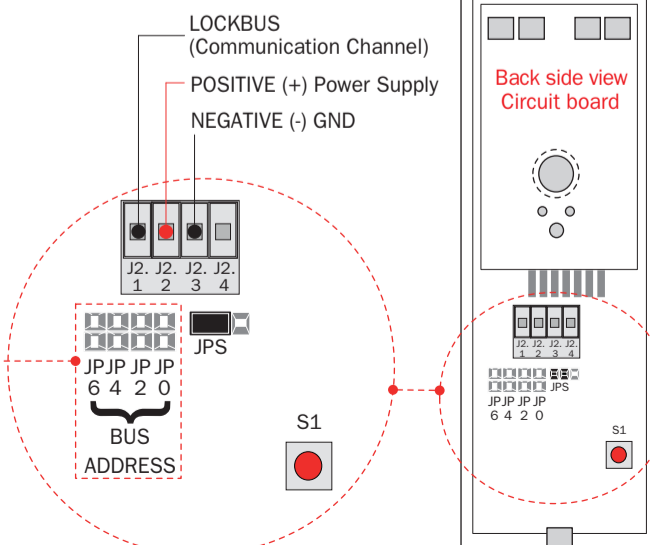


- Power supply: 8÷30 VDC 3W MAX
- Minimum/maximum cross-section of the cables is: 0.20÷1.5 mm² (24÷15AWG).

LEGEND:

J2.1/2/3/4 = Power supply/Lockbus
JPS = System Jumper (reserved)
S1 = Programming button
JP 0/2/4/6 = Bus Address Jumpers

BUS ADDRESS	JP JP JP JP	FUNCTION
0	6 4 2 0	(Master)
2		(slave)
4		(slave)
6		(slave)



3. CONNESSIONI ELETTRICHE

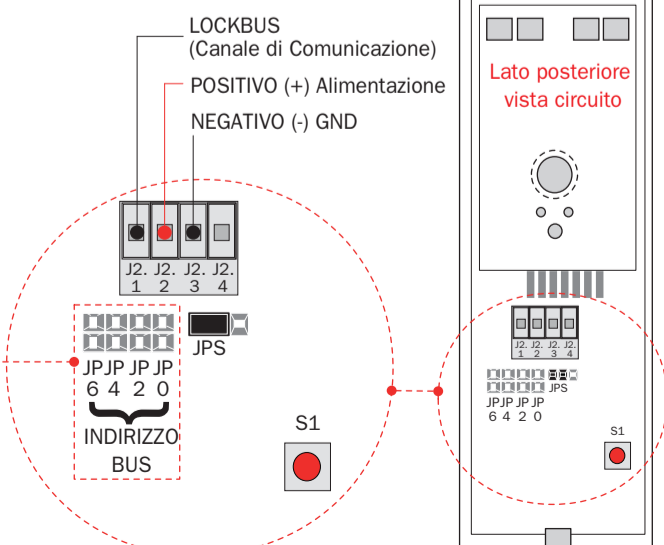


- Alimentazione: 8÷30 VDC 3W MAX
- La sezione minima/massima dei cavi di collegamento è : 0.20÷1.5 mm² (24÷15AWG).

LEGENDA:

J2.1/2/3/4 = Alimentazione/Lockbus
JPS = Jumper di Sistema (riservato)
S1 = Pulsante di programmazione
JP 0/2/4/6 = Jumpers Indirizzo Bus

INDIRIZZO BUS	JP JP JP JP	FUNZIONE
0	6 4 2 0	(Master)
2		(slave)
4		(slave)
6		(slave)



4.1 EXCHANGE OF CODED KEYS WITH ACTUATOR: LOCKBUS TYPE SELECTION

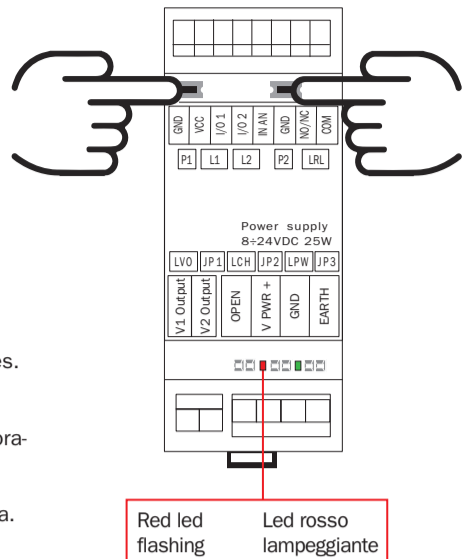
4.1 SCAMBIO DELLE CHIAVI CIFRATE CON L'ATTUATORE: SELEZIONE TIPO LOCKBUS

- 1 Switch on the Actuator and check if red led flashes 2 times (lockbus 2).
If it flashes 1 time follow point 2 to change the lockbus type.

Accendi l'Attuatore e verifica che il led rosso lampeggi 2 volte (lockbus 2).
Se lampeggia 1 volta segui il punto 2 per cambiare il tipo di lockbus.

- 2 Switch on the Actuator keeping pressed both buttons simultaneously for 1 sec.
Switch on it again to check if now red led flashes 2 times.
If not repeat the procedure.

Accendi l'Attuatore tenendo premuti i pulsanti contemporaneamente per 1 sec.
Accendilo nuovamente per verificare se ora il led rosso lampeggia 2 volte. In caso negativo ripetere la procedura.



Red led flashing Led rosso lampeggiante

4.2 EXCHANGE OF CODED KEYS WITH ACTUATOR: JUMPER SETTING

4.2 SCAMBIO DELLE CHIAVI CIFRATE CON L'ATTUATORE: POSIZIONAMENTO JUMPER

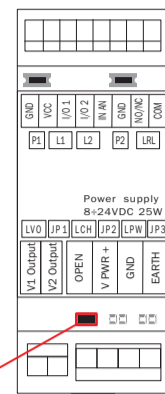
Set jumpers on Actuator and Stylos as per pictures below. Note this configuration is correct only in case of 1 Stylos (Master) and 1 Actuator (Slave).

Posiziona i jumper nell'Attuatore e nello Stylos come nelle figure sotto. Notare che questa configurazione è corretta solo nel caso di 1 Stylos (Master) e 1 Attuatore (Slave).

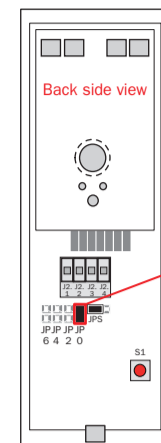


UK: for more information about jumper setting with different configuration, refer to the user manual available at app.iseo.com.

IT: per maggiori informazioni sul posizionamento dei jumper con configurazioni differenti, riferisci al manuale utente disponibile al link app.iseo.com.



Actuator address 1 Attuatore indirizzo 1



Stylos Master address 0 Stylos Master indirizzo 0

4.3 EXCHANGE OF CODED KEYS WITH ACTUATOR: EXCHANGE KEYS

4.3 SCAMBIO DELLE CHIAVI CIFRATE CON L'ATTUATORE: SCAMBIO CHIAVI



Switch on the actuator keeping pressed one button for 3 sec.

Accendi l'attuatore tenendo premuto un pulsante per 3 sec.

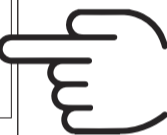
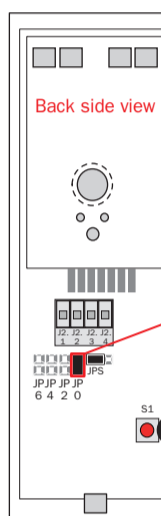
Actuator address 1 Attuatore indirizzo 1

2

Switch on the Stylos keeping pressed the button and wait for the acoustic and light signal, then release it immediately.

Accendi lo Stylos tenendo premuto il pulsante e attendi il segnale acustico e luminoso, poi rilascialo immediatamente.

Stylos Master address 0 Stylos Master indirizzo 0

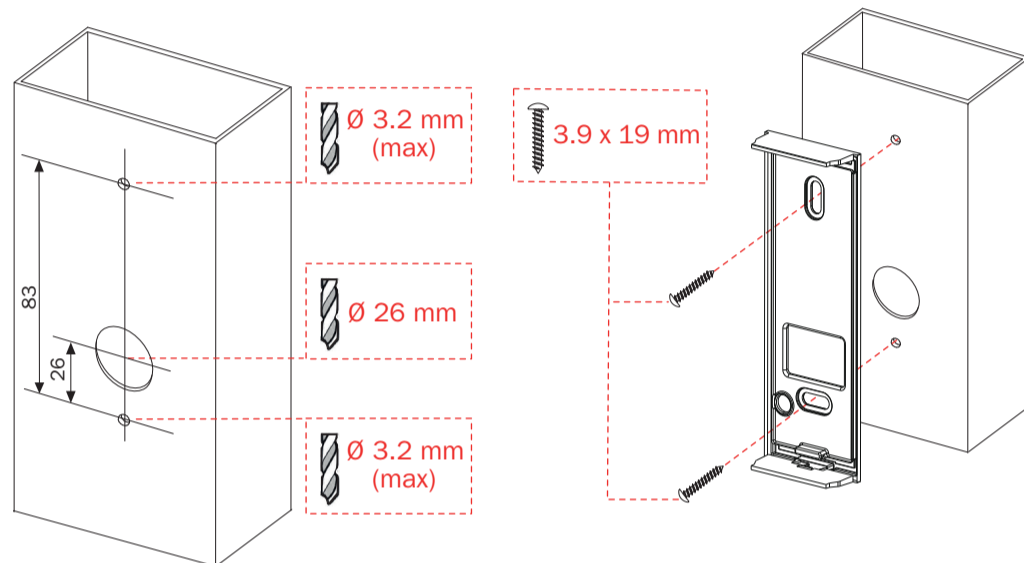


UK: for more information regarding the exchange of keys, see the **Tutorial Video** available at app.iseo.com.
IT: per maggiori informazioni sullo scambio delle chiavi, guarda il **VideoTutorial** disponibile al link app.iseo.com.

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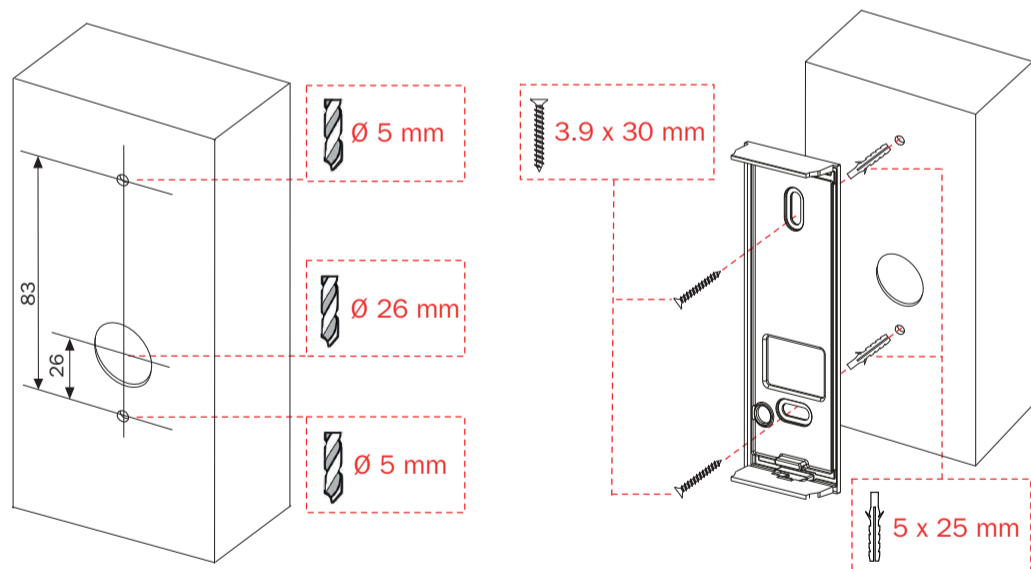
5. INSTALLATION ON A METAL PROFILE

5. INSTALLAZIONE SU UN PROFILO METALLICO



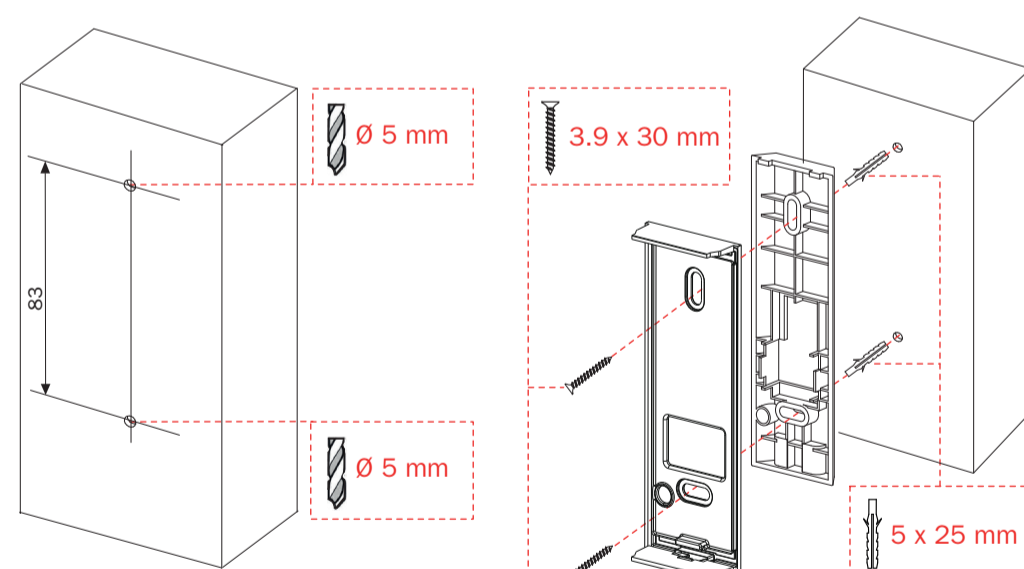
5.2 INSTALLATION ON A WALL

5.2 INSTALLAZIONE SU UNA PARETE



5.3 INSTALLATION WITH A SPACER ON A WALL

5.3 INSTALLAZIONE CON IL DISTANZIALE SU UNA PARETE



5.4 INSTALLATION WITHOUT THE SPACER

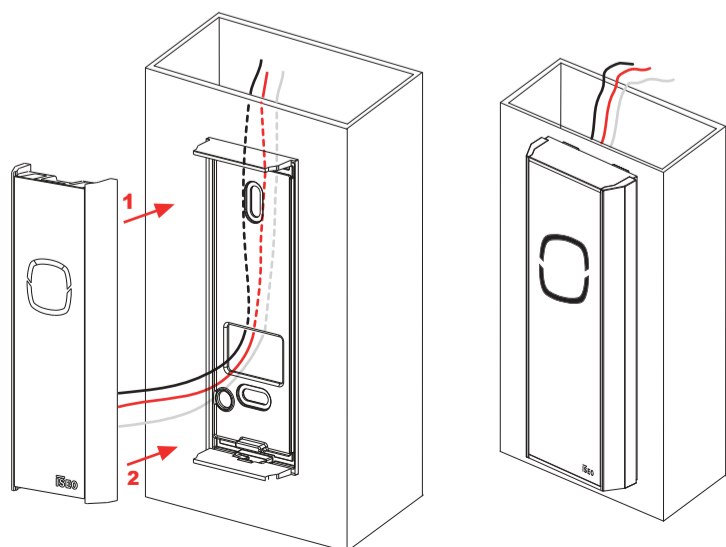
5.4 INSTALLAZIONE SENZA IL DISTANZIALE



- Take care not to damage the cables while installing the device.
- Check the connections on section 3 before powering up the device.



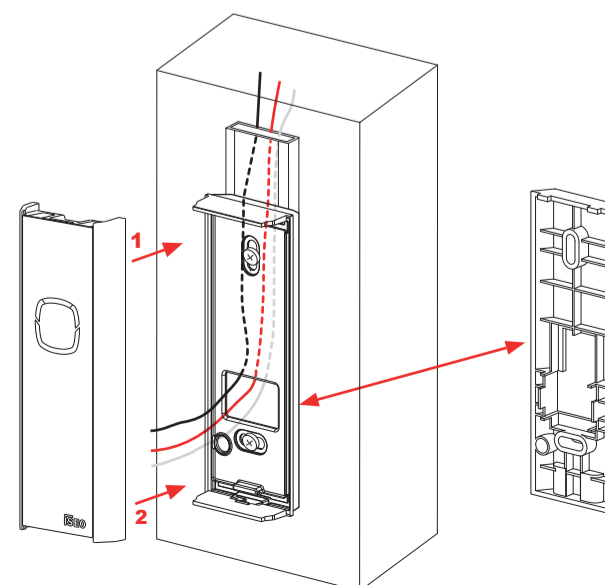
- Installando il dispositivo prestare attenzione a non danneggiare i cavi.
- Prima di alimentare il dispositivo verificare le connessioni descritte nella sezione 3.

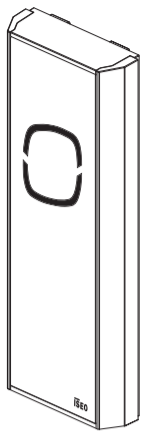


- Take care not to damage the cables while installing the device.
- Check the connections on section 3 before powering up the device.



- Installando il dispositivo prestare attenzione a non danneggiare i cavi.
- Prima di alimentare il dispositivo verificare le connessioni descritte nella sezione 3.





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ATTENTION



- Consulter ce manuel avant la mise en service du produit afin d'en permettre un usage sécurisé et convenable.
- Conserver ce manuel comme document de référence pour le suivi du produit.
- L'installation de ce matériel requiert l'intervention de personnel qualifié, idéalement formé par ISEO.
- Les instructions doivent être rigoureusement respectées pendant l'installation. Les instructions et les différentes modalités de maintenance doivent être transmises par l'installateur à l'utilisateur.
- Aucune modification quelque-soit sa nature n'est permise, à l'exception de celles décrites dans ce document.
- Le produit doit être destiné uniquement à l'usage pour lequel il a été expressément conçu: un lecteur de badge pour un bâtiment public ou industriel. Tout usage différent sera considéré comme inapproprié et dangereux.
- Les connexions électriques doivent être réalisées en respectant les instructions du constructeur ainsi que les normes en vigueur.
- En cas de dysfonctionnement et/ou de mauvaises opérations, désactiver l'alimentation en utilisant l'interrupteur général et ce de manière impérative. Pour toutes réparations, contacter exclusivement un centre d'assistance technique autorisé par le constructeur.
- Couper l'alimentation électrique avant toute intervention qui nécessite l'ouverture du produit ou la manipulation de ces pièces internes.



EC Declarations of conformity available at:
<https://www.iseo.com/it/fr/download>

ADVERTENCIAS



EC Declarations of conformity available at:
<https://www.iseo.com/it/es/download>

- Lea este manual antes de usar el dispositivo para garantizar un uso seguro y adecuado.
- Conserve este manual para futuras referencias.
- La instalación y el mantenimiento del dispositivo deben ser realizados por personal técnico calificado y debidamente capacitado por ISEO.
- Las instrucciones deben ser seguidas cuidadosamente durante la instalación. Estas instrucciones y cualquier instrucción de mantenimiento deben ser transmitidas por el instalador al usuario.
- No se permiten modificaciones de ningún tipo, a excepción de las descritas en estas instrucciones.
- El producto debe ser destinado únicamente para el uso para el que está expresamente diseñado, por lo tanto, como un lector de credenciales para ambientes civiles e industriales. Cualquier otro uso se considera impropio y peligroso.
- Las conexiones eléctricas deben realizarse de acuerdo con las instrucciones del fabricante y de acuerdo con la normativa vigente.
- En caso de avería y/o mal funcionamiento, desconecte la alimentación utilizando el interruptor general y no lo manipule. Para la reparación, contacte exclusivamente con un centro de asistencia técnica autorizado por el fabricante.
- Desconecte la fuente de alimentación antes de realizar cualquier servicio técnico que implique abrir o acceder a los componentes internos del producto.

DONNÉES TECHNIQUES - DATOS TÉCNICOS

- FR**
- Alimentation: 8 à 30 VDC 3W MAX
 - RFID: fréquence 13,553 - 13,567 MHz, exposition maximale au champ magnétique: 0,89 µA/m (puissance mesurée à 10m et à la capacité maximale).
 - Radio: fréquence 2,40 - 2,4835 GHz, puissance maximale: 5,25 mW.
 - Température de fonctionnement: -20°C à + 60°C
- ES**
- Alimentación: 8÷30 VDC 3W MAX
 - RFID: frecuencia 13,553 - 13,567 MHz, campo magnético máximo: 0,89 µA/m (medido a 10m a la potencia máxima).
 - Radio: frecuencia 2,40 - 2,4835 GHz, potencia máxima: 5,25mW
 - Temperatura de funcionamiento: -20°C + 60°C



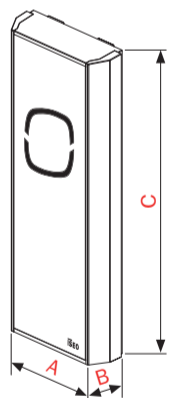
Batterie lithium - Batería de litio
CR2032 - 3V



- FR**
- Risque d'explosion si la batterie est remplacée par un modèle non approprié.
 - Eliminer les batteries conformément aux règles et directives environnementales en vigueur dans votre pays.
 - Le changement des batteries doit être réalisé par du personnel technique qualifié.
 - Pour réaliser le changement des batteries, veuillez consulter le manuel d'utilisation disponible à l'adresse app.iseo.com.
- ES**
- Existe riesgo de explosión si la batería es reemplazada por una incorrecta.
 - Deseche las baterías de acuerdo con las leyes y directrices medioambientales locales.
 - El reemplazo de la batería debe ser realizado por personal técnico cualificado.
 - Para el procedimiento de reemplazo de la batería, lea el manual del usuario disponible en app.iseo.com.

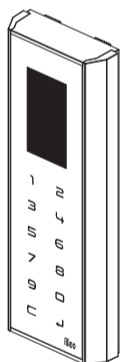
1. VERSIONS ET DIMENSIONS - VERSIONES Y DIMENSIONES

Lecteur de badge à LED
Lector de credenciales



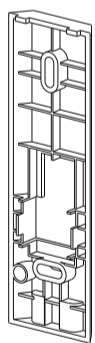
A = 47,5mm
B = 17,5mm
C = 130mm

Lecteur de badge à clavier
Lector de credenciales con teclado



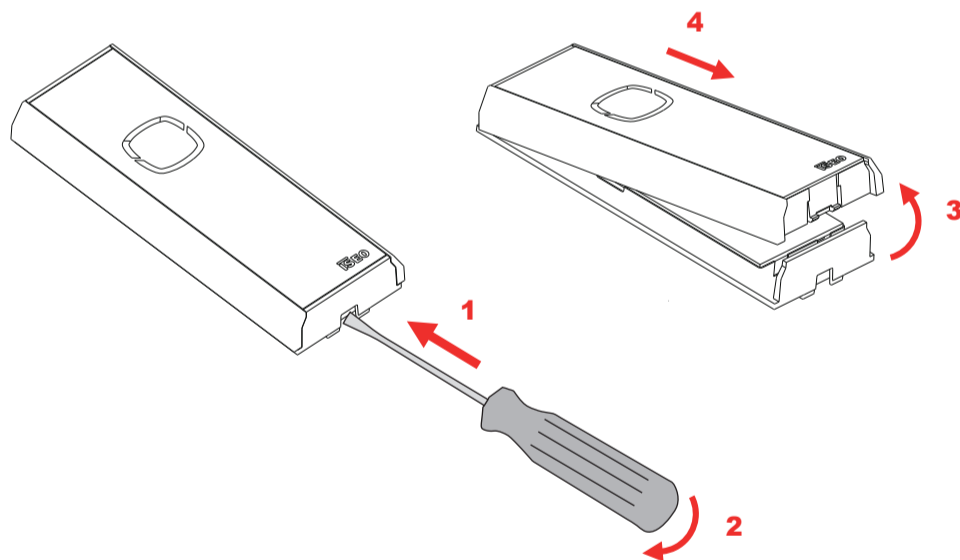
A = 47,5mm
B = 17,5mm
C = 130mm

Cale de pose pour installation en applique
Distanciador para instalación en muro



A = 40mm
B = 10mm
C = 125mm

2. DEMONTAGE - DESMONTAJE



FR: déconnecter l'alimentation avant d'ouvrir le produit.
ES: desconecte la alimentación antes de abrir el dispositivo

3. CONNEXION ELECTRIQUE

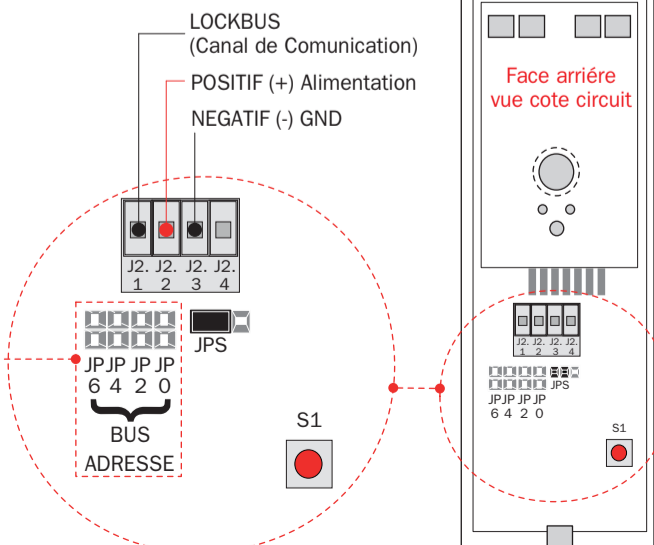


- Alimentation: 8÷30 VDC 3W MAX
- La section minimum/maximum du câble de raccordement est: 0.20÷1.5 mm² (24÷15AWG).

LEGENDE:

J2.1/2/3/4 = Alimentation/Lockbus
JPS = Jumper du système (réservé)
S1 = Bouton de programmation
JP 0/2/4/6 = Jumpers Bus adresse

BUS	JPJPJPJP	FONCTION
ADRESSE	6 4 2 0	
ADDRESS 0 =		(Master)
ADDRESS 2 =		(slave)
ADDRESS 4 =		(slave)
ADDRESS 6 =		(slave)



3. CONEXIONES ELÉCTRICAS

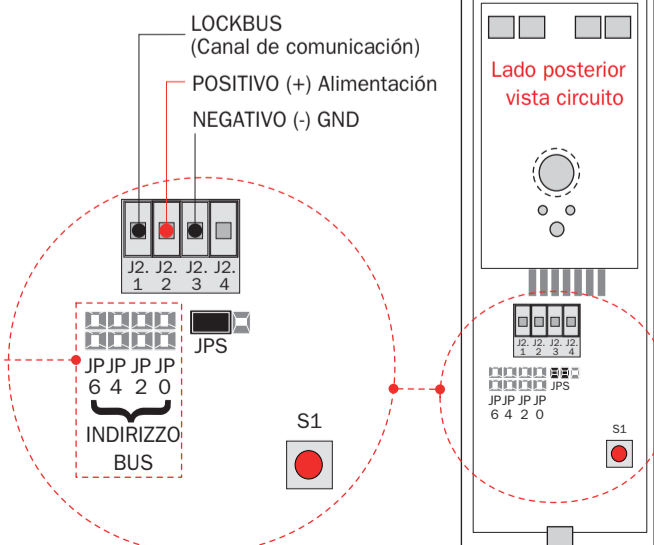


- Alimentación: 8 ÷30 VDC 3W MAX
- La sección mínima/máxima de los cables de conexión es: 0.20÷1.5 mm² (24÷15AWG).

LEYENDA:

J2.1/2/3/4 = Alimentación/Lockbus
JPS = Jumper de sistema (reservado)
S1 = Pulsador de programación
JP 0/2/4/6 = Jumpers Bus dirección

BUS	JPJPJPJP	FUNCIÓN
DIRECCIONES	6 4 2 0	
DIRECCIÓN 0 =		(Master)
DIRECCIÓN 2 =		(slave)
DIRECCIÓN 4 =		(slave)
DIRECCIÓN 6 =		(slave)



4.1 ECHANGE DES CLEFS CODEES AVEC L'ACTIVATEUR: SELECTION DU TYPE DE LOCKBUS

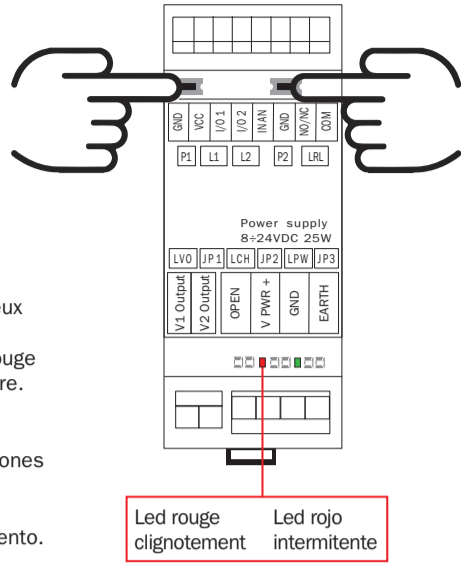
4.1 INTERCAMBIO DE LA CLAVE CIFRADA CON EL ACTUADOR: SELECCION TIPO LOCKBUS

- 1 Alimenter l'actuateur et vérifier que la led rouge clignote 2 fois (lockbus 2).
Si la led clignote 1 fois suivre le point 2 pour changer le type lockbus.

Encienda el actuador y compruebe si el led rojo parpadea 2 veces (lockbus 2).
Si parpadea 1 vez continúe al punto 2 para cambiar el tipo de lockbus.

- 2 Alimenter l'actuateur en pressant simultanément les deux boutons pendant 1 sec.
Alimenter à nouveau pour vérifier si maintenant la led rouge clignote 2 fois. Dans le cas contraire répéter la procédure.

Encienda el actuador manteniendo pulsados ambos botones durante 1 s.
Encienda de nuevo para comprobar si ahora el led rojo parpadea 2 veces. En caso negativo repita el procedimiento.



4.2 EXCHANGE OF CODED KEYS WITH ACTUATOR: JUMPER SETTING

4.2 INTERCAMBIO DE LA CLAVE CIFRADA CON EL ACTUADOR: POSICIONAMIENTO DEL JUMPER

Positionner les cavaliers sur l'actuateur et sur le Stylos comme représenté ci-dessous. Noter que cette configuration n'est valable que dans les cas d'1 Stylos (Master) et d'1 Actuateur (Slave).

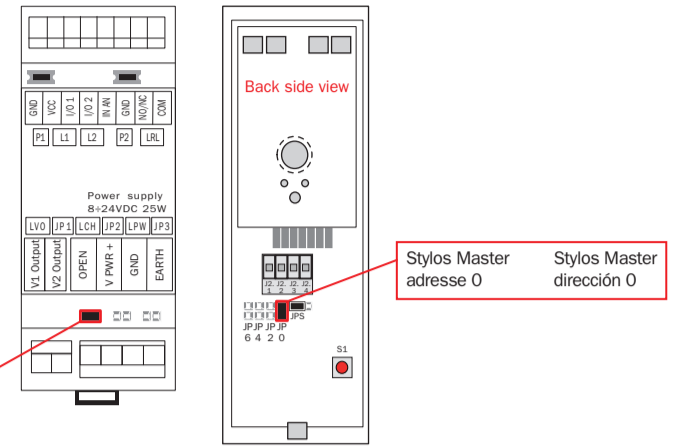
Coloque los jumpers en el Actuador y en el Stylos como en las figuras siguientes. Tenga en cuenta que esta configuración es correcta sólo en el caso de 1 Stylos (Master) y 1 Actuador (Slave).



FR: pour plus d'informations sur la position des cavaliers avec différentes configurations consulter le manuel d'utilisation disponible sur app.iseo.com.

ES: para más información sobre la colocación de los jumper con configuraciones diferentes, consulte el manual de usuario.

Actuateur adresse 1 Actuador dirección 1



4.3 ECHANGE DES CLEFS DE CODAGE AVEC L'ACTIVATEUR: ECHANGE DES CLEFS

4.3 INTERCAMBIO DE LA CLAVE CIFRADA CON EL ACTUADOR: CAMBIO DE CLAVE



Alimenter l'actuateur en maintenant le bouton appuyé pendant 3 sec.

Encienda el actuador manteniendo presionado un botón durante 1 s.

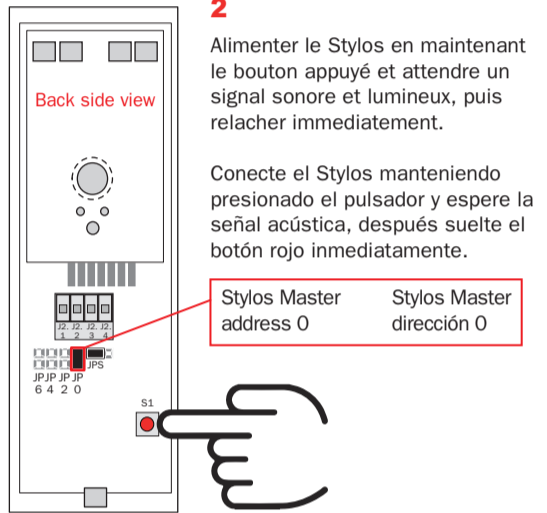
Actuateur adresse 1 Actuador dirección 1

2

Alimenter le Stylos en maintenant le bouton appuyé et attendre un signal sonore et lumineux, puis relacher immédiatement.

Conecte el Stylos manteniendo presionado el pulsador y espere la señal acústica, después suelte el botón rojo inmediatamente.

Stylos Master address 0 Stylos Master dirección 0

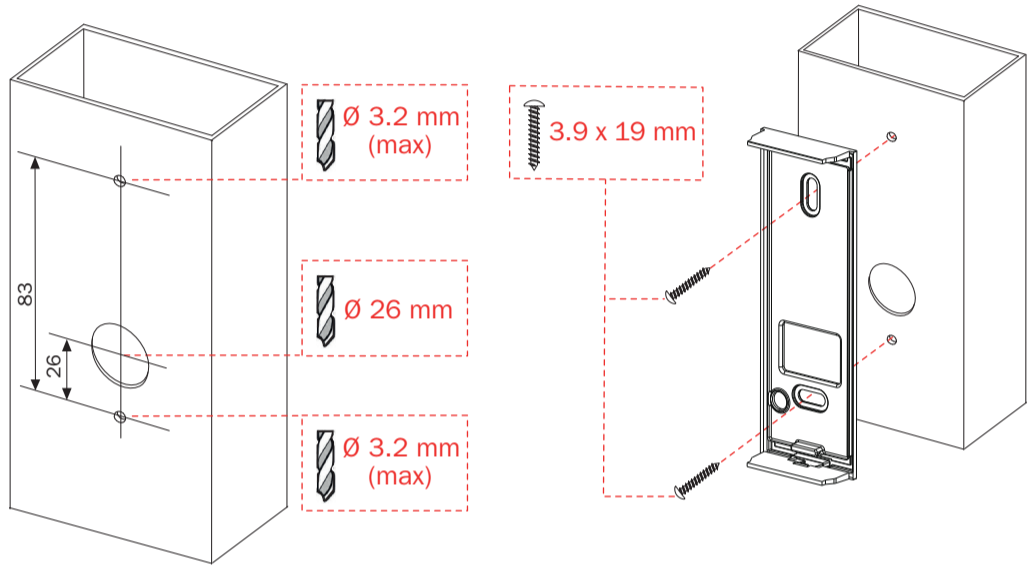


FR: pour plus d'informations à propos de l'échange des clefs de codage, visionner le Tutoriel disponible sur app.iseo.com.

ES: para más información sobre el cambio de la clave, consulte el VideoTutorial disponible en app.iseo.com.

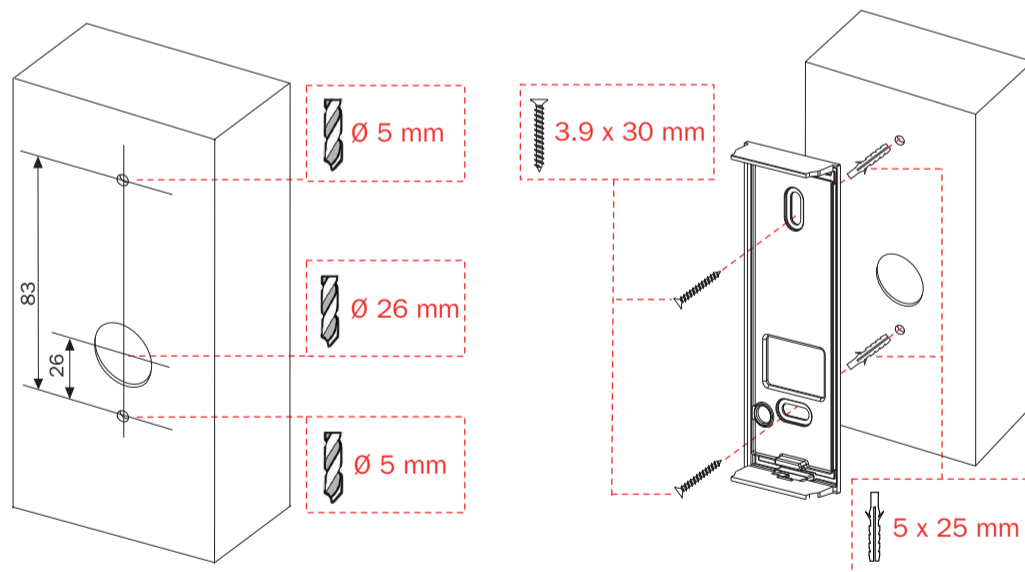
5. INSTALLATION SUR UN PROFIL EN METAL

5. INSTALACIÓN SOBRE UN PERFIL METÁLICO



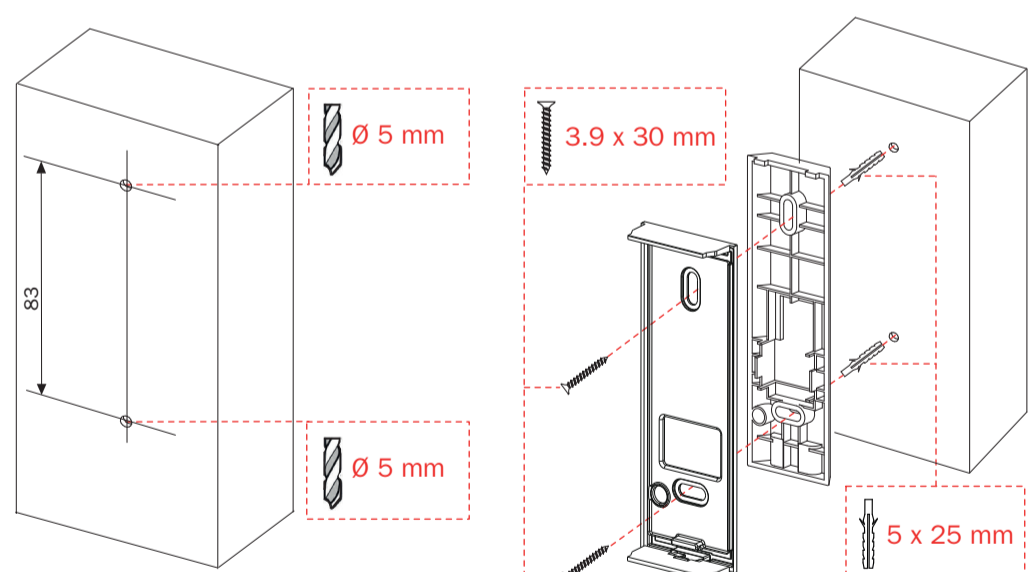
5.2 INSTALLATION EN APPLIQUE

5.2 INSTALACIÓN SOBRE UNA PARED



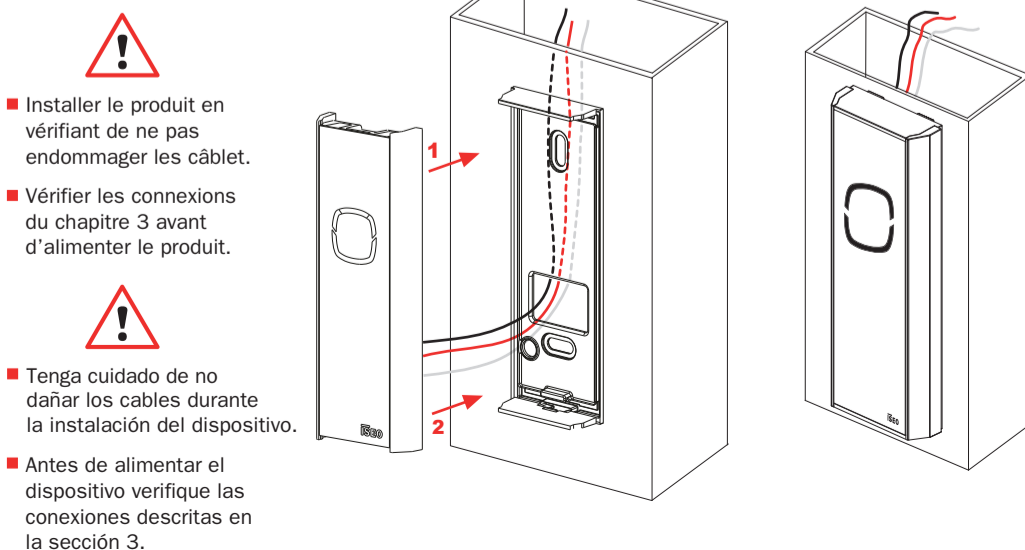
5.3 INSTALLATION AVEC LA CALE DE POSE EN APPLIQUE

5.3 INSTALACIÓN CON EL DISTANCIADOR SOBRE UNA PARED



5.4 INSTALLATION SANS LA CALE DE POSE

5.4 INSTALACIÓN SIN EL DISTANCIADOR

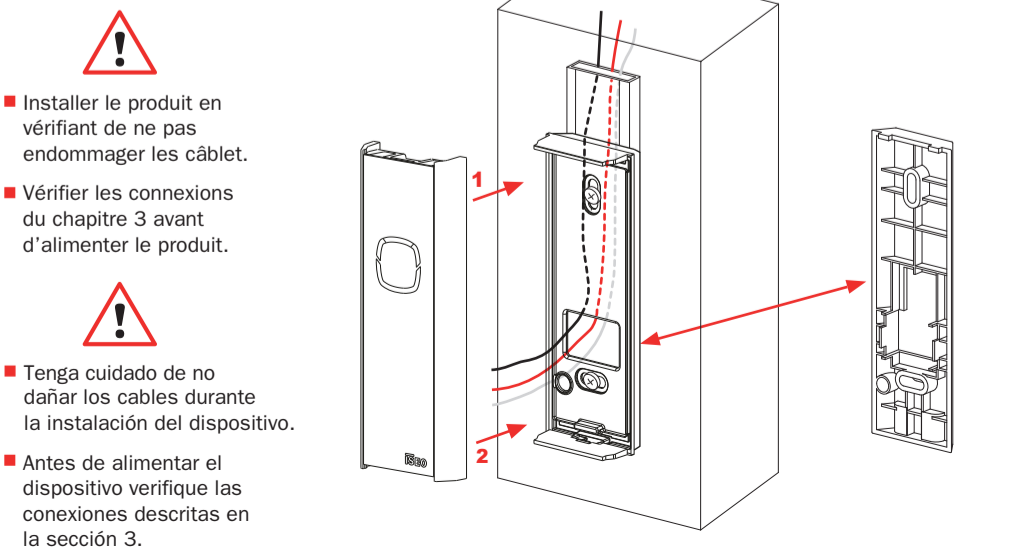


- Installer le produit en vérifiant de ne pas endommager les câbles.
- Vérifier les connexions du chapitre 3 avant d'alimenter le produit.

- Tenga cuidado de no dañar los cables durante la instalación del dispositivo.
- Antes de alimentar el dispositivo verifique las conexiones descritas en la sección 3.

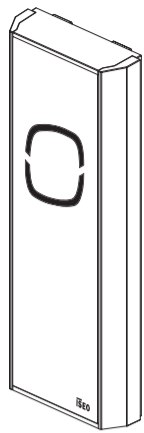
5.5 INSTALLATION AVEC LA CALE DE POSE

5.5 INSTALACIÓN CON EL DISTANCIADOR



- Installer le produit en vérifiant de ne pas endommager les câbles.
- Vérifier les connexions du chapitre 3 avant d'alimenter le produit.

- Tenga cuidado de no dañar los cables durante la instalación del dispositivo.
- Antes de alimentar el dispositivo verifique las conexiones descritas en la sección 3.



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ELECTRONIC SUPPORT SERVICE
iseozero1.com



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Stylos Smart installation guide (EN/DE) - © 2021 Iseo Serrature S.p.a. - www.iseo.com

WARNINGS



- Read this manual prior to use the device in order to ensure a safe and proper use.
- Preserve this manual as future reference.
- The installation and maintenance of the device must be carried out by qualified technical staff, adequately trained by ISEO.
- The instructions should be carefully followed during installation. These instructions and any maintenance instructions should be passed on by the installer to the user.
- No modifications of any kind are permitted, except for those described in these instructions.
- The product must be destined only for the use for which it is expressly designed and therefore as a credential reader for civil and industrial locations. Any other use is considered improper and dangerous.
- The electrical connection must be made according to the constructor's instructions and respecting the regulations in force.
- In the event of a failure and/or poor operation, remove the power supply using the main switch and do not tamper with it. For all repairs, exclusively contact a technical assistance center authorized by the constructor.
- Disconnect the power supply before carrying out any technical service that involves opening or accessing the internal parts of the product.



EC Declarations of conformity available at:
<https://www.iseo.com/it/en/download>

HINWEISE



- Lesen Sie diese Anleitung vor Benutzung des Gerätes, um den sachgemäßen Umgang zu gewährleisten.
- Bewahren Sie diese Anleitung als künftige Referenz auf.
- Die Geräte dürfen nur von qualifiziertem oder von ISEO eingewiesenem Personal installiert werden.
- Folgen Sie bei der Installation sorgfältig der Anleitung. Anleitung und ggf. Wartungsanweisungen sollten vom Installateur an den Nutzer weitergegeben werden.
- Änderungen jeglicher Art, außer der in dieser Anleitung beschriebener, sind nicht erlaubt.
- Das Produkt darf nur zu dem Zweck verwendet werden, für den es konzipiert wurde, anderweitiger Gebrauch gilt als unsachgemäß und ist gefährlich.
- Die elektrischen Anschlüsse sind entsprechend den Anweisungen in dieser Anleitung vorzunehmen und müssen den geltenden Vorschriften entsprechen.
- Im Falle eines Fehlers und/oder einer Betriebsstörung trennen Sie das Gerät über den Hauptschalter von der Stromversorgung und manipulieren Sie diese nicht. Für alle Reparaturen wenden Sie sich bitte an die Serviceabteilung des Herstellers.
- Vor der Reinigung sind die Geräte vom Stromnetz zu trennen.



EC Declarations of conformity available at:
<https://www.iseo.com/it/de/download>

TECHNICAL DATA - DATI TECNICI

- EN**
- Power Supply: 8÷30 VDC 3W MAX
 - RFID: frequency 13,553 - 13,567 MHz, maximum magnetic field: 0,89 µA/m (measured at 10m at the maximum power capacity).
 - Radio: frequency 2,40 - 2,4835 GHz, maximum power: 5,25 mW
 - Operating temperature: -20°C + 60°C
- DE**
- Spannungsversorgung: 8÷30 VDC 3W MAX
 - RFID: Frequenz 13.553 - 13.567 MHz, maximale Magnetfeldstärke: 0,89 µA/m (gemessen auf 10m Distanz bei Maximalleistung).
 - Radio: Frequenz 2,40 - 2,4835 GHz, maximale Leistung: 5,25 mW.
 - Betriebstemperatur: -20°C + 60°C



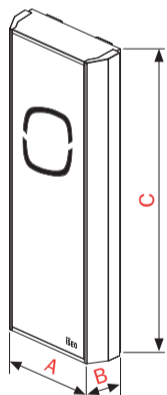
3V Lithium CR2032
Lithium Battery - Lithium Batterie
CR2032 - 3V



- EN**
- Risk of explosion if the battery is replaced with an incorrect type.
 - Dispose of batteries according to your local environmental laws and guidelines.
 - Battery replacement must be carried out by qualified technical staff.
 - For the replacement battery procedure, read the user manual available at app.iseo.com.
- DE**
- Explosionsgefahr, wenn die Batterie durch einen falschen Typ ersetzt wird.
 - Entsorgen Sie die Batterien gemäß den örtlichen Umweltgesetzen und -richtlinien/Vorschriften.
 - Der Batteriewechsel muss von qualifiziertem Fachpersonal durchgeführt werden.
 - Lesen Sie für das Austauschen der Batterie das auf app.iseo.com verfügbare Benutzerhandbuch.

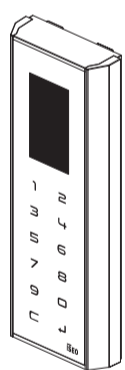
1. VERSIONS AND DIMENSIONS - VERSIONEN UND ABMESSUNGEN

Credential reader with led
Berechtigungsläser mit LED



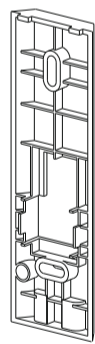
A = 47,5mm
B = 17,5mm
C = 130mm

Credential reader with keyboard
Berechtigungsläser mit Tastatur



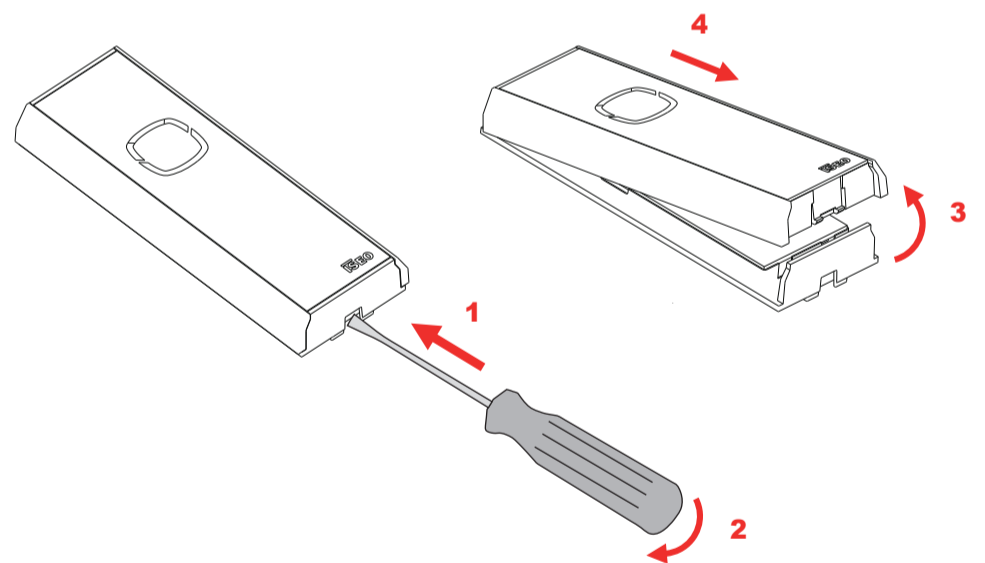
A = 47,5mm
B = 17,5mm
C = 130mm

Spacer for wall installation
Unterteil für Wandmontage



A = 40mm
B = 10mm
C = 125mm

2. DISASSEMBLING - ÖFFNEN DES LESERS



EN: disconnect the power before opening the device.
DE: Vor dem Öffnen des Lesers ist dieser vom Stromnetz zu trennen.

3. ELECTRICAL CONNECTIONS

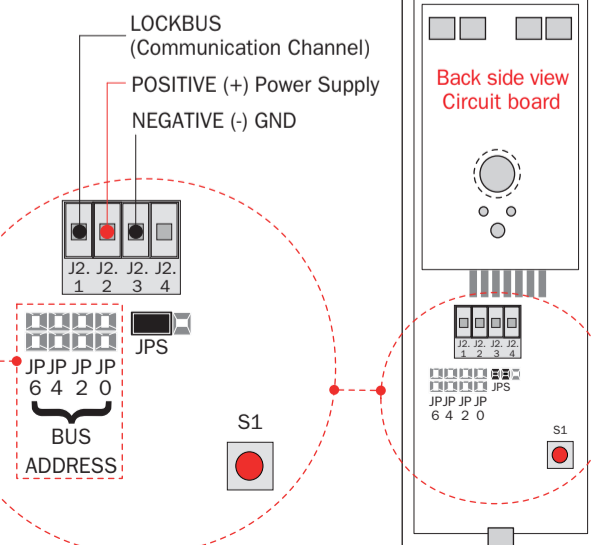


- Power supply: 8÷30 VDC 3W MAX
- Minimum/maximum cross-section of the cables is: 0.20±1.5 mm² (24÷15AWG).

LEGEND:

J2.1/2/3/4 = Power supply/Lockbus
JPS = System Jumper (reserved)
S1 = Programming button
JP 0/2/4/6 = Bus Address Jumpers

BUS ADDRESS	JP JP JP JP	FUNCTION
ADDRESS 0 =	6 4 2 0	(Master)
ADDRESS 2 =		(slave)
ADDRESS 4 =		(slave)
ADDRESS 6 =		(slave)



3. ELEKTRISCHE ANSCHLÜSSE

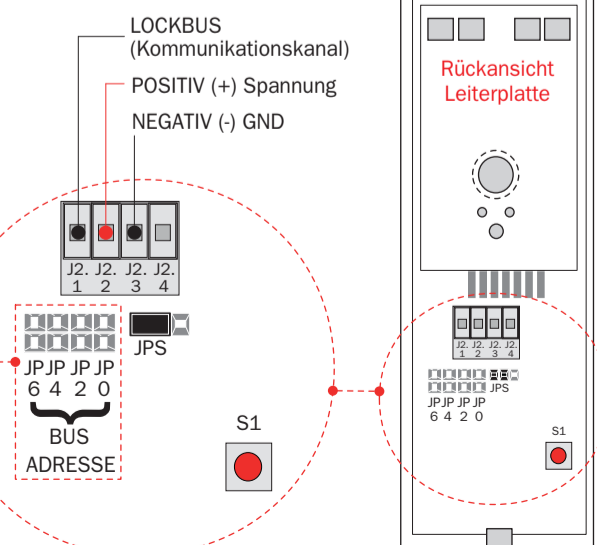


- Spannung: 8÷30 VDC 3W MAX
- min./max. Kabelquerschnitt 0.20±1.5 mm² (24÷15AWG).

LEGENDE:

J2.1/2/3/4 = Spannung/Lockbus
JPS = System-Jumper (reserviert)
S1 = Programmierbutton
JP 0/2/4/6 = Busadress Jumper

BUS ADRESSE	JP JP JP JP	FUNKTION
ADRESSE 0 =	6 4 2 0	(Master)
ADRESSE 2 =		(slave)
ADRESSE 4 =		(slave)
ADRESSE 6 =		(slave)

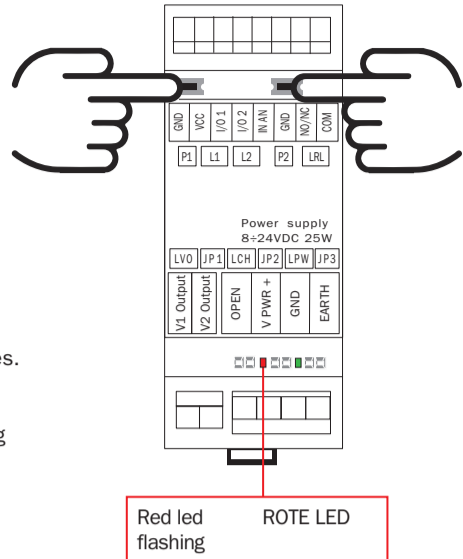


4.1 EXCHANGE OF CODED KEYS WITH ACTUATOR: LOCKBUS TYPE SELECTION

4.1 SCHLÜSSELAUSTAUSCH MIT AKTUATOR: LOCKBUS KANALEINSTELLUNG

- 1 Switch on the Actuator and check if red led flashes 2 times (lockbus 2). If it flashes 1 time follow point 2 to change the lockbus type.

Schalten Sie den Aktuator ein und prüfen Sie die Signalisierung der roten LED:
Sollte die LED 1x blinken, führen Sie die weiteren Schritte unter Punkt 2 aus.



- 2 Switch on the Actuator keeping pressed both buttons simultaneously for 1 sec. Switch on it again to check if now red led flashes 2 times. If not repeat the procedure.

Schalten Sie den Aktuator ein und halten Sie gleichzeitig beide Taster P1/P2 für ca. 1 Sekunde gedrückt, um den Kanal umzustellen. Starten Sie das Gerät anschließend neu und prüfen Sie die Signalisierung der roten LED.

4.2 EXCHANGE OF CODED KEYS WITH ACTUATOR: JUMPER SETTING

4.2 SCHLÜSSELAUSTAUSCH MIT AKTUATOR: JUMPER EINSTELLUNG

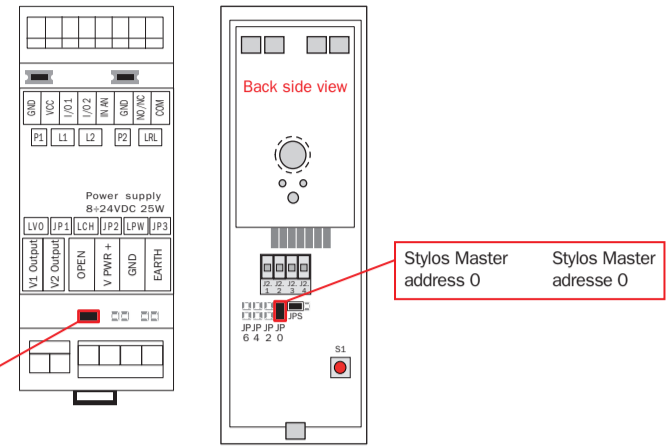
Set jumpers on Actuator and Stylos as per pictures below. Note this configuration is correct only in case of 1 Stylos (Master) and 1 Actuator (Slave).

Setzen Sie die Jumper am Aktuator und am Stylos wie auf dem Bild dargestellt. Hinweis: Diese Konfiguration ist nur anwendbar, wenn Sie einen Stylos (Master) und einen Aktuator (Slave) nutzen.



UK: for more information about jumper setting with different configuration, refer to the user manual available at app.iseo.com.

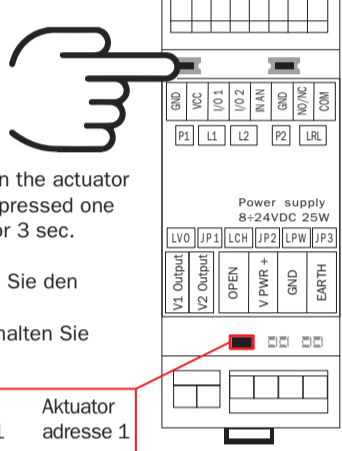
DE: mehr Informationen zum Setzen der Jumper bei anderen Konfigurationen finden Sie unter Punkt 3 und der Aktuator Installationsanleitung unter app.iseo.com



4.3 EXCHANGE OF CODED KEYS WITH ACTUATOR: EXCHANGE KEYS

4.3 SCHLÜSSELAUSTAUSCH MIT AKTUATOR: SCHLÜSSELAUSTAUSCH

1



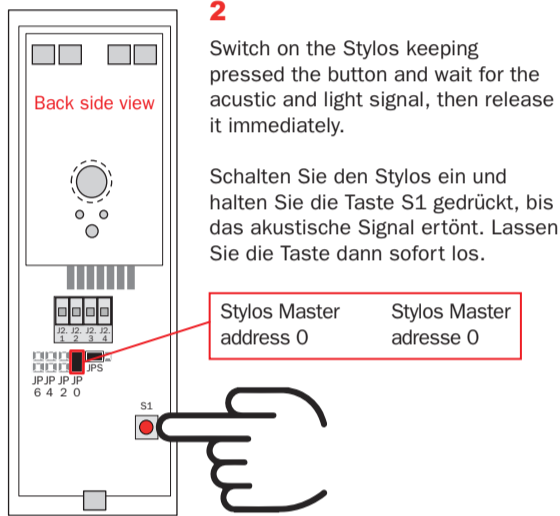
Switch on the actuator keeping pressed one button for 3 sec.

Schalten Sie den Aktuator ein und halten Sie

2

Switch on the Stylos keeping pressed the button and wait for the acoustic and light signal, then release it immediately.

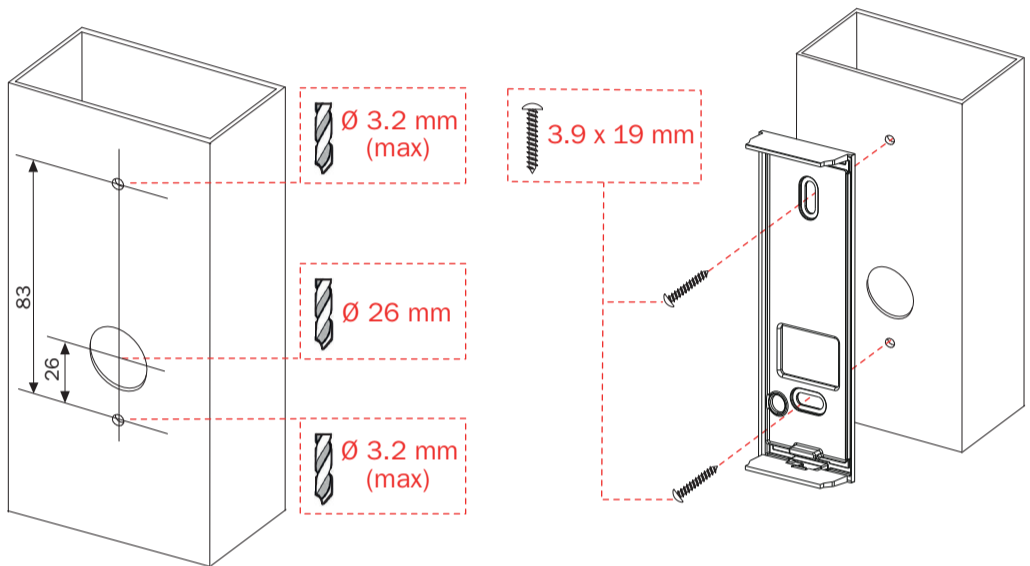
Schalten Sie den Stylos ein und halten Sie die Taste S1 gedrückt, bis das akustische Signal ertönt. Lassen Sie die Taste dann sofort los.



EN: for more information regarding the exchange of keys, see the **Tutorial Video** available at app.iseo.com.
DE: Weitere Informationen zum Schlüsselaustausch finden sie im **Vide-Tutorial** unter app.iseo.com.

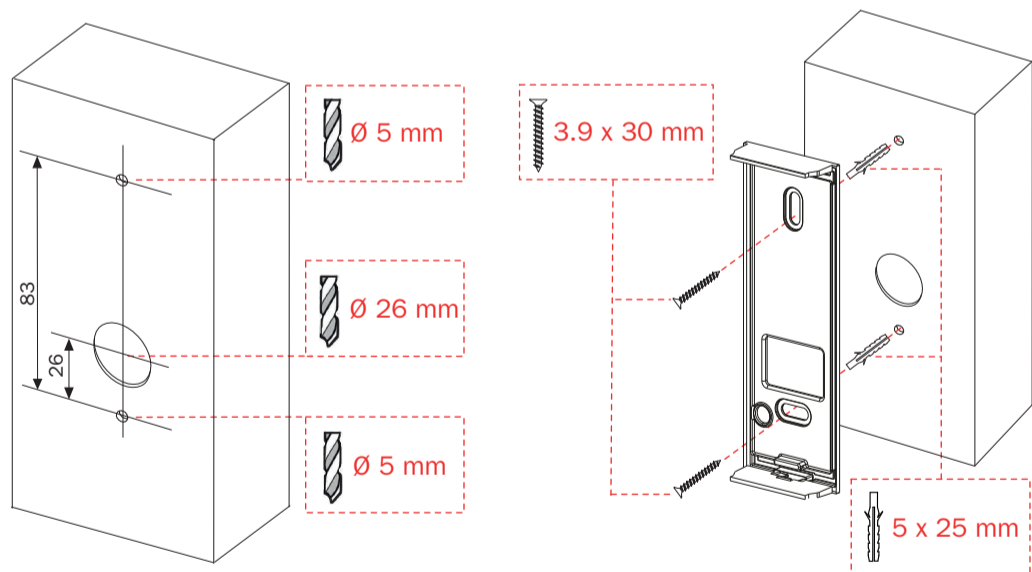
5. INSTALLATION ON A METAL PROFILE

5. INSTALLATION AUF EINEM METALLPROFIL



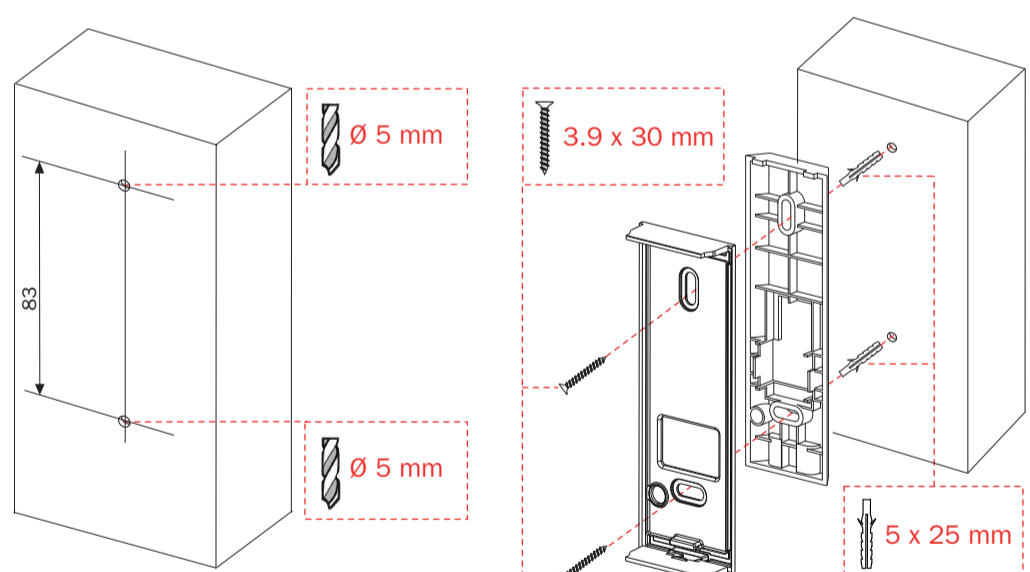
5.2 INSTALLATION ON A WALL

5.2 INSTALLATION AN EINER WAND



5.3 INSTALLATION WITH A SPACER ON A WALL

5.3 INSTALLATION MIT ABSTANDSRAHMEN AN EINER WAND



5.4 INSTALLATION WITHOUT THE SPACER

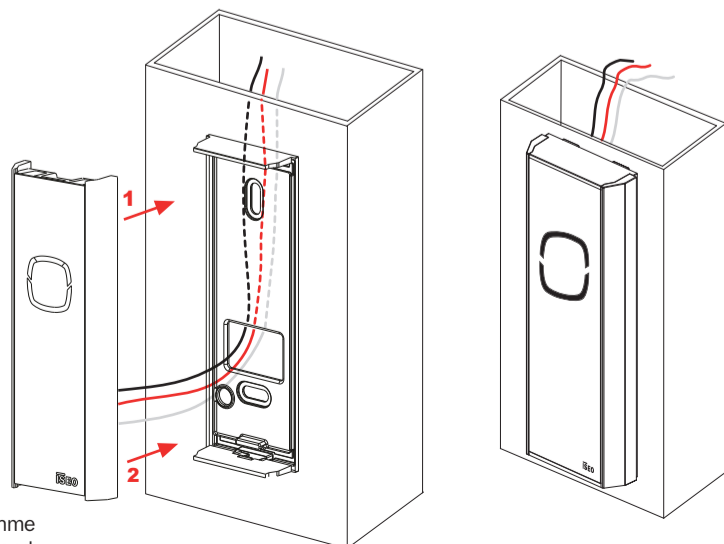
5.4 INSTALLATION OHNE ABSTANDSRAHMEN



- Take care not to damage the cables while installing the device.
- Check the connections on section 3 before powering up the device.



- Achten Sie darauf, die Anschlusskabel während der Montage nicht zu beschädigen
- Überprüfen Sie vor Inbetriebnahme die Kabelverbindung entsprechend Punkt 3.



- Take care not to damage the cables while installing the device.
- Check the connections on section 3 before powering up the device.



- Achten Sie darauf, die Anschlusskabel während der Montage nicht zu beschädigen
- Überprüfen Sie vor Inbetriebnahme die Kabelverbindung entsprechend Punkt 3.

