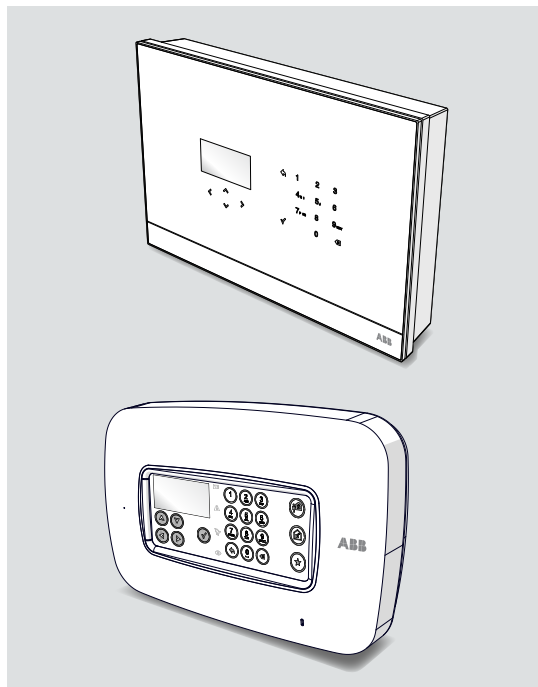


Busch-/ABB-secure@home

Busch- SAS-Wx.11c

VdS  H121004

ABB- SAS-Wx.1c



DE Systemzentrale Installation

EN Central Unit Installation

NL Centrale Installatie

FR Installation de la Centrale

IT Installazione della Centrale

ES Instalación de la Central



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Utilisation et
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Uso e Funzionamento

Uso y Funcionamiento



Wartung

Maintenance

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Reset

Reset

Reset

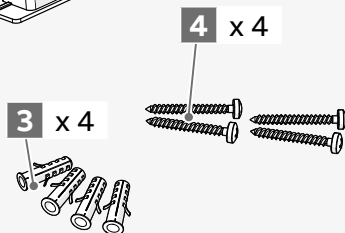
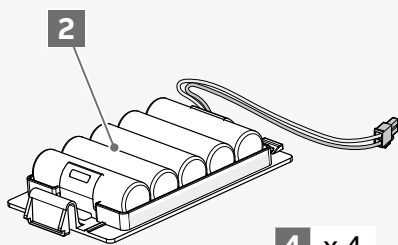
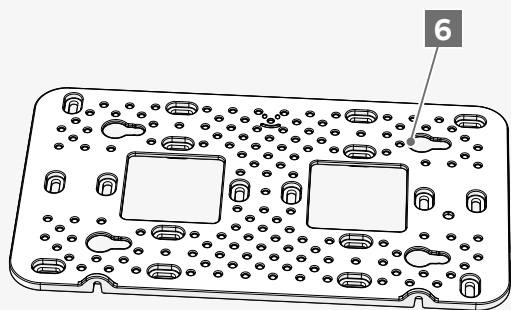
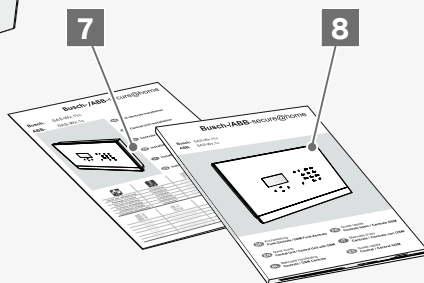
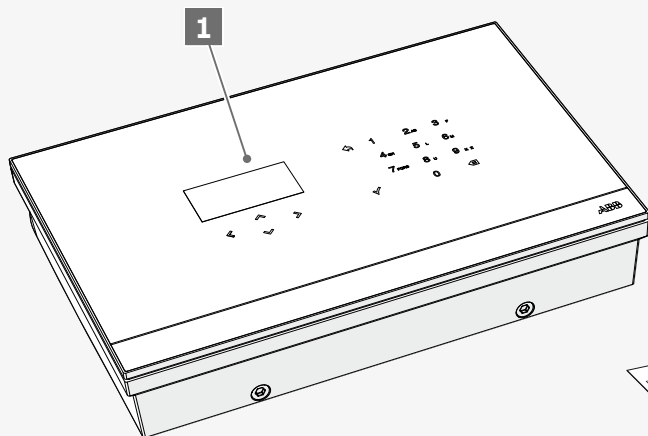
Reset

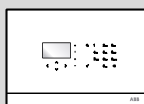
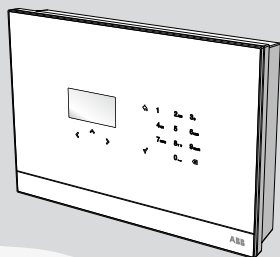
Reset

Reset



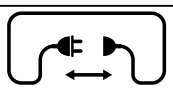
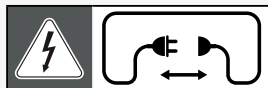
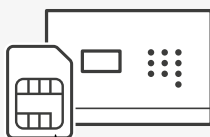
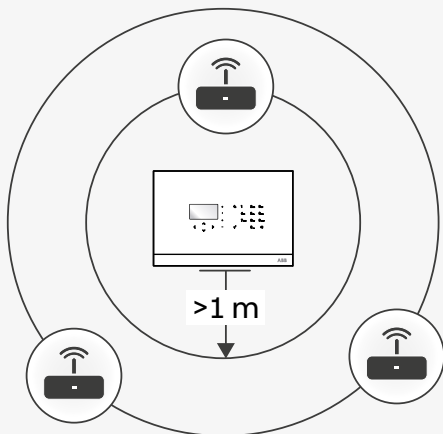
- | | |
|---|---------------------|
| 2 | NiMh, 6 V, 1600 mAh |
| 3 | Ø 6 mm - 30mm |
| 4 | Ø 4,4 mm - 39,5 mm |



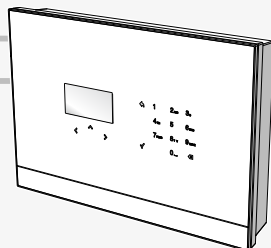
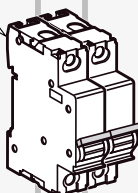
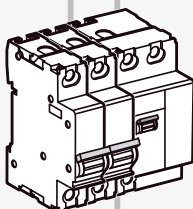


140-160 cm

90°



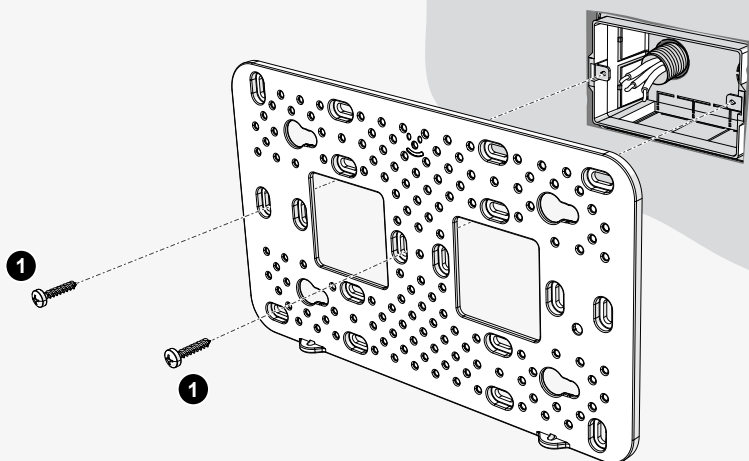
3 mm



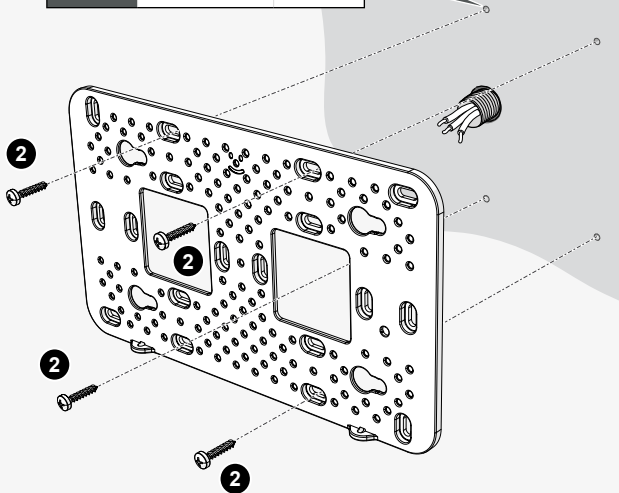
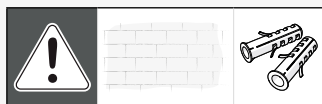
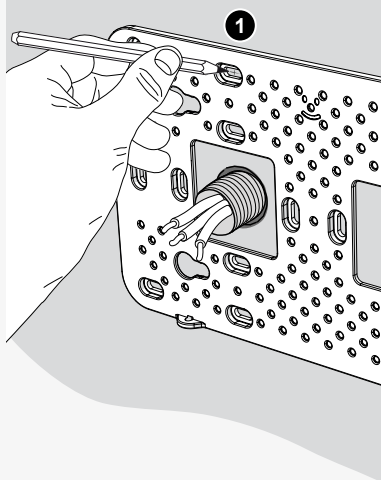
230 Vc.a.

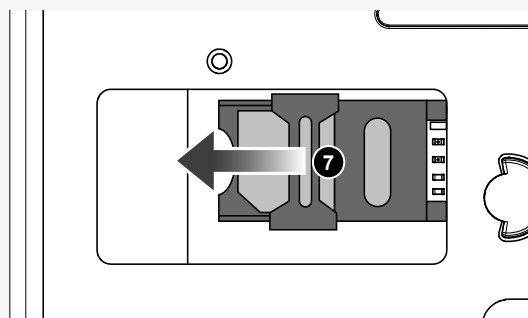
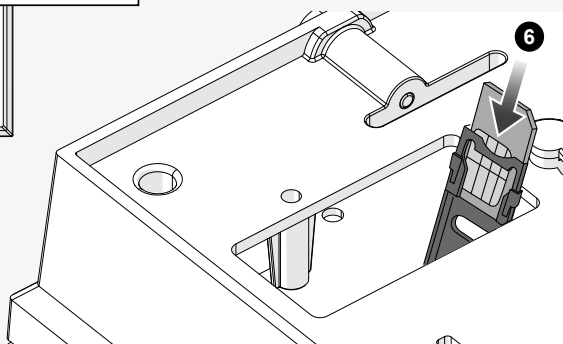
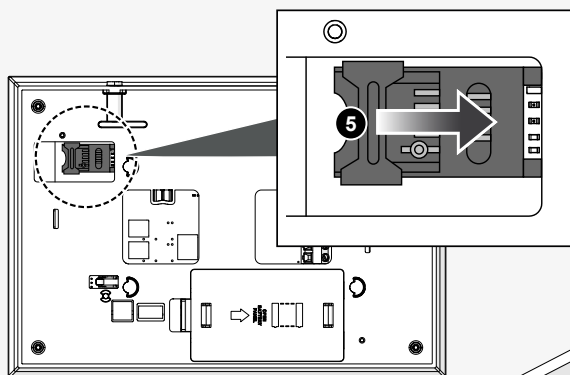
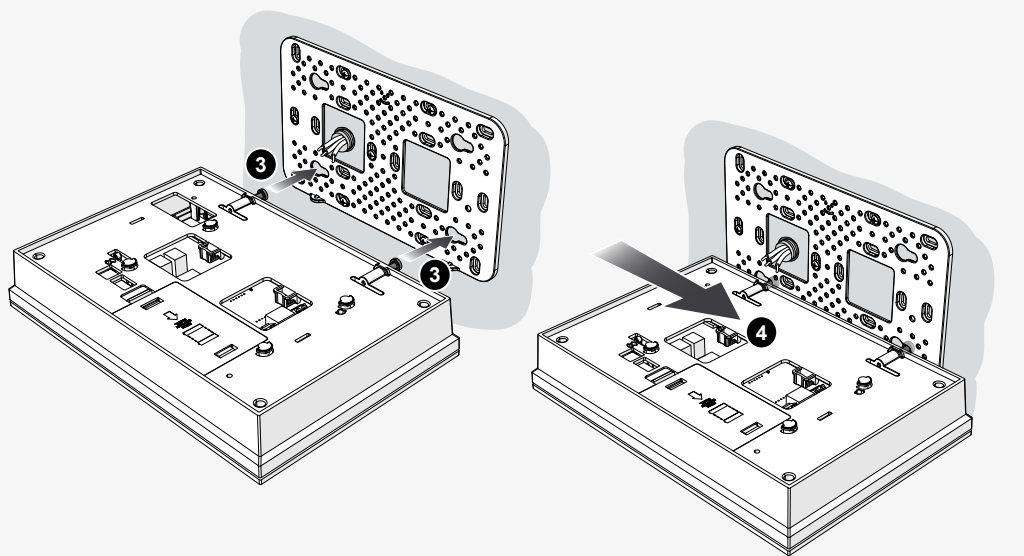


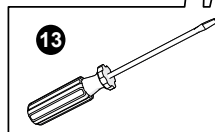
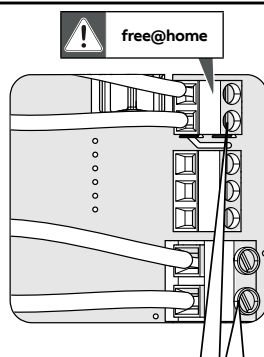
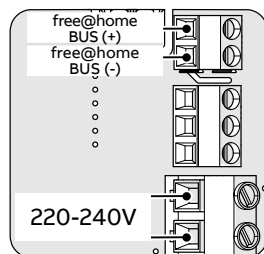
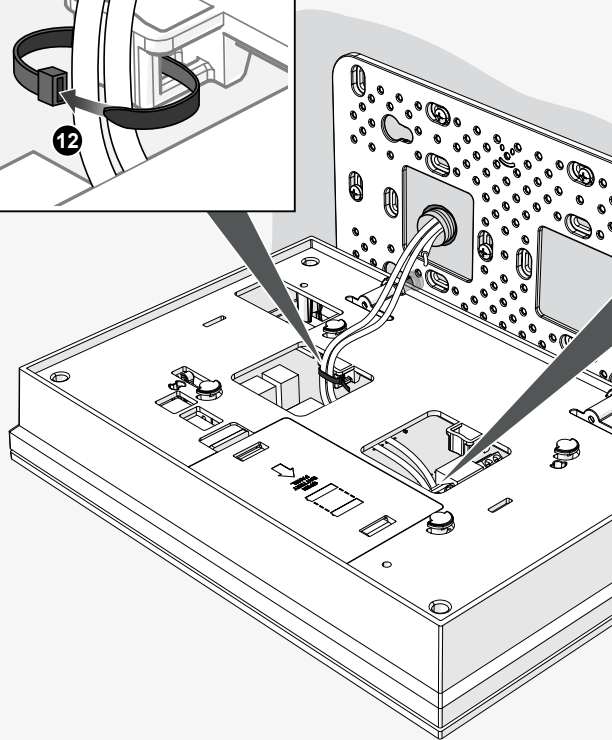
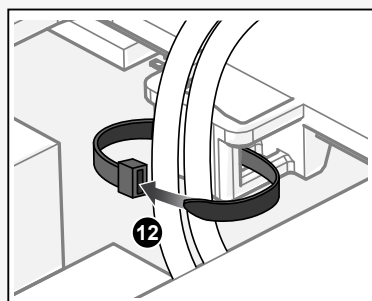
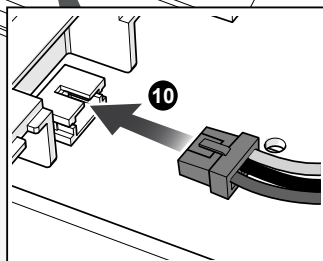
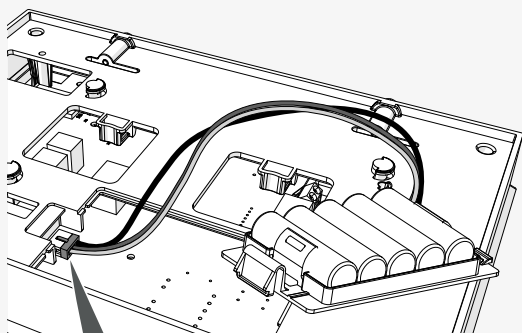
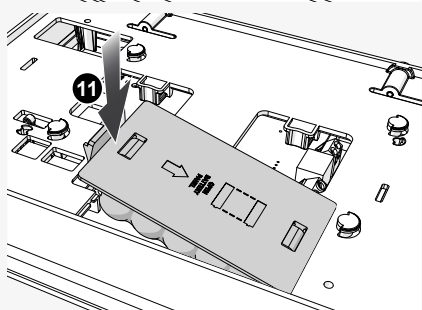
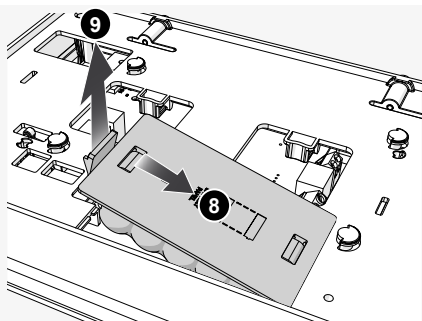
A

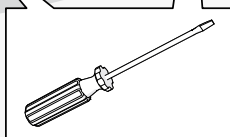
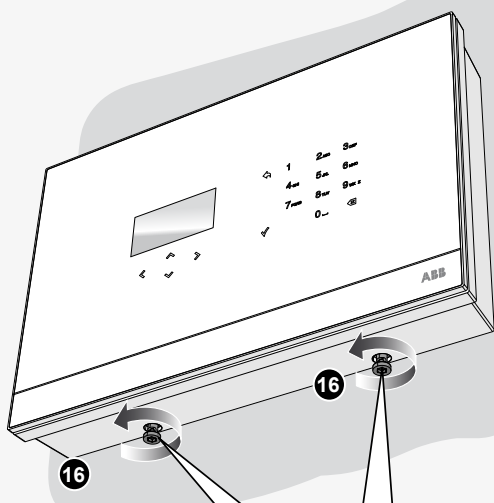
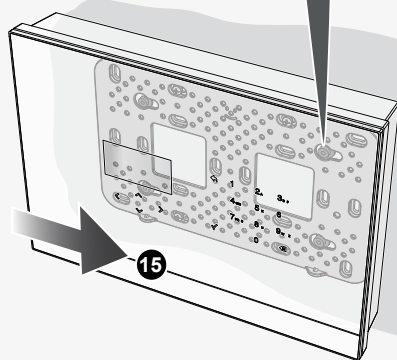
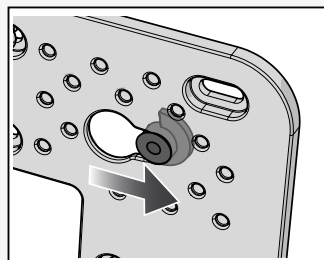
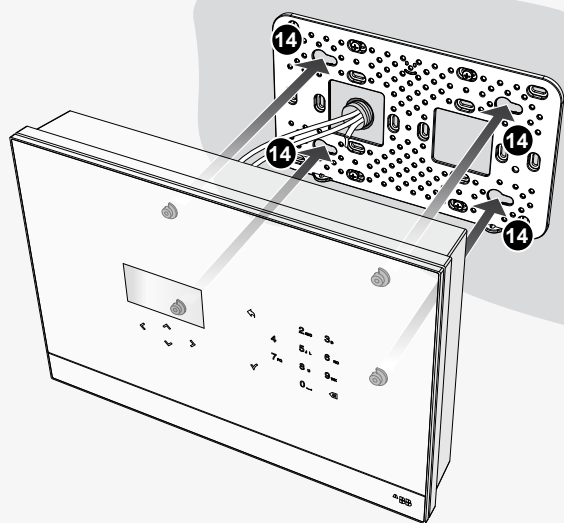


B









| Technical features | | |
|-----------------------------|---|---|
| Filed of application | Home security and safety | |
| Performance level | Security level | 2 |
| | Environmental class | I |
| | Notification rules | Option B |
| Communication technology | A mong Security and Safety devices | Bidirectional transmission FM 868,3 MHz. Range 300 m in free field. |
| | Telephone network | GSM Dual band module (900 MHz / 1800 MHz) |
| | With SysAP free@home | free@home BUS |
| | With PC | USB type A USB type B |
| | ATS | Category SP2 (EN50136-2) |
| Electrical features | Power supply | 230 Vc.a. $\pm 10\%$, frequency 50/60 Hz |
| | Current | Stand by: 45 mA Alarm: 85 mA |
| | Buffer battery | NiMh Rechargeable, 6 V, 1600 mAh |
| | Test for vertical flame propagation for a wire | Standard-compliant with IEC 60332-1-2 for wire with a section of 0,5 mm ² or higher and IEC 60332-2-2 for wire with a section lower than 0,5 mm ² |
| | Battery pack must be replaced with an identical one and by an installation expert The disconnect switch must have a distance between contacts of at least 3 mm | |
| Operating temperature | -5 ... + 45 °C (*) | |
| Operating relative humidity | Average 75% not condensing, peak 90% | |
| Use environment | Indoor (protected and dry areas) | |
| Installation | Wall mounted | |
| Protection grade | IP20 | |
| Dimensions (L x H x P) | 274 x 185 x 53 mm | |
| Weight | 0,85 kg | |



The symbol is used to state that is necessary caution when the device is used or the control close to the point where the symbol is positioned

(*) Test range: +5...+40 °C as required by the Environmental Class I according to the regulation 50130



Hereby, manufacturer, declares that the radio equipment type "SAS-Wx.11c", "SAS-Wx.1c" 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-katalog.de/index.php?bereich=1081520>



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



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