

CRX modular device accessories

Instructions for use

For the ZOLL X Series®



CE

Table of contents

Introduction Safety information	3
Purpose of use	4
Scope of delivery	5
Accessories	6
Technical data	11
Assembly	12
Installing the power supply	28
Operation	29
Warnings	33
Cleaning Disinfection	34
Symbols used	34
Disposal	35
Service Manufacturer	35

Introduction | Safety information

Introduction

Dear customer,

Thank you for purchasing the CRX modular device accessories for the ZOLL X Series®
These instructions provide technical information, usage and assembly instructions.

Safety information

- Read the operating instructions carefully before using the CRX modular device accessories.
- Keep these instructions in a safe place for future reference and follow the safety guidelines.
- CRS medical is not liable for damage caused by the power supply units or power supplies used for the ZOLL X Series®, ZOLL X Series® Advanced oder dem Propaq® MD, regardless of the CRX modular device accessories' configuration used.
- The manufacturer shall accept no liability for damage caused by improper operation, attachment, assembly or installation.
- CRX modular device accessories' repairs and maintenance may only be carried out by authorized specialist personnel. In case of a defect, please contact the customer service department of CRS medical GmbH directly. Any changes to the accessories that are not made by the manufacturer will invalidate CRS medical GmbH's warranty and liability obligations.
- Please note that only the bags listed under accessories may be combined with CRX modular device accessories. Use of other bags may limit CRX modular device accessories' functionality.
- Check the CRX modular device accessories after each use and do not use them if:
 - there is any visible mechanical damage to any of the components.
 - there is any visible mechanical/electrical damage to the power supply.
 - the adaption slides forcefully into the respective counterpart.
 - the lock does not close automatically and safely.
 - there are objects on the two magnetic couplers, metal chips e.g. metal chips.
 - parts of the modular device accessory have come loose.

Purpose of use

The CRX modular device accessory is an attachment for a medical product and consists of various components which, in different combinations, ensure the fuse and, depending on the variant selected, also the power supply of the ZOLL X Series®, ZOLL X Series® Advanced and Propaq MD® in EMS ground vehicles.

The CRX modular device accessory is designed for stationary or ambulance use. In an ambulance, the defibrillator used is securely mounted, allowing for the defibrillator to be used during deployment.

The CRX modular device accessory may only be used in spatially protected environments. This includes inside the solid walls in the interior of buildings, and stable walls of EMS ground vehicles.

The individual components are described in more detail below:

The higher-level product of these accessories is the CRX Adaption. This is installed in the respective configuration on the back of the device and is compatible with a number of mounting options in the vehicle or on stretchers.

The Wall Fastening CRX and the Wall Fastening CRX Lite are designed in their respective configurations and with the corresponding accessories; for mounting on a vertical wall. It is imperative to ensure the wall is stationary (no door or similar). The Desktop Fastening CRX is designed in the respective configuration for mounting on a horizontal shelf; it is essential to ensure the substructure is stationary (no door, drawer or similar).

The Wall Swivel CRX is designed for the swivel mounting of a Wall Fastening CRX Lite in the respective configuration on a vertical wall. It is imperative to ensure the wall is stationary (no door or similar). With the help of the Wall Swivel CRX, the mounted bracket can be rotated in six steps up to 90° to the right or left, depending on the selected mounting direction.

The CRX Lite Rail Adapter is designed for mounting a Wall Fastening CRX Lite in the respective configuration in order to install it on standard rails installed in the vehicle at a vertical distance of 200 mm. It is essential to ensure that the standard rails are installed on a fixed wall (not a door or similar). The CRX Lite Rail Adapter also offers the option of attaching the original ZOLL® AC-DC or DC-DC power supply unit to the rear to save space and thus establish a direct connection to a Wall Fastening CRX Lite w power.

The Desktop CRX Swivel Plate is designed for the swiveling attachment of a Desktop Fastening CRX in the respective configuration on a horizontal shelf. It is essential to ensure the substructure is stationary (no door, drawer or similar). With the help of the Desktop CRX Swivel Plate, the mounted bracket can be rotated in five steps up to 60° to the right or left from the original starting position.

In the w power configuration, the device accessory has the additional option of a power supply for the defibrillator, using the original ZOLL® power supply unit in AC-DC or DC-DC version.

The Power Supply Fastening CRX is designed to hold the external AC power supply, P/N: 8300-0004 or the external DC power supply, P/N 8300-000006 of the ZOLL X Series®, securely.

Please also observe the operating instructions for the ZOLL X Series®, ZOLL X Series® Advanced and Propaq® MD.

These instructions for use are valid for the products listed under “Scope of delivery” and “Accessories” from a series or batch number starting with 11xxxxxx. For further information on the structure of the series or batch number, please see the “Symbols used” section.

Scope of delivery

The scope of delivery may include multiple components and accessory parts of the modular device accessory. These instructions for use are valid for all components and accessory parts of the modular device accessory, and therefore only one copy is enclosed for each combination option in the orders. The instructions for use are also available online on our homepage, at www.crs-medical.com/downloads.

The following is a list of the individual components and accessories:

Adaption CRX w/o power (P/N: 1042100010)

Consisting of:

1 Adaption CRX w/o power (P/N: 1042100010)

4 screws to attach the adapter to the defibrillator



Adaption CRX w power (P/N: 1042100011)

Consisting of:

1 Adaption CRX w power (P/N: 1042100011)

4 screws to attach the adapter to the defibrillator



Accessories

The Adaption CRX can be operated with the following accessories. The safety mechanism works independently of the selected configuration of the Adaption CRX (w/o or w power).

Wall Fastening CRX w/o power (P/N: 1042100012)



Wall Fastening CRX w power (P/N: 1042100013)



Power Supply Fastening CRX (P/N: 1042100014)

Consisting of:

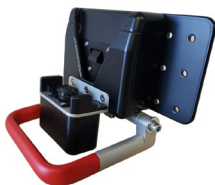
- 1 Power Supply Fastening CRX Baseplate
- 2 Velcro straps for fastening the cables 2 pairs of mounting brackets
- 1 pair for the ZOLL® AC power supply, ZOLL P/N: 8300- 0004
- 1 pair for the ZOLL® DC power supply, ZOLL P/N 8300-000006
- 4 screws for fastening the mounting brackets 4 cap nuts for securing the 4 screws



Wall Fastening CRX Lite w/o power (P/N: 1042100015)



Wall Fastening CRX Lite w power (P/N: 1042100016)



Wall Swivel CRX (P/N: 1042100017)

For swiveling attachment of a Wall Fastening CRX Lite w/o or w power
Consisting of:

1 Wall Swivel CRX

1 assembly set for attaching a Wall Fastening CRX Lite w/o
or w power consisting of

- 4 screws DIN 912 M5x40
- 8 washers DIN 125A – 5.3
- 4 lock nuts ISO 7040 M5 5cm foam tape
- 4 pieces cable tie fastening



CRX Lite Rail Adapter (P/N: 1042100019)

The CRX Lite Rail Adapter is for attaching a Wall Fastening
CRX Lite w/o or w power.
Consisting of:

- 1 Power Supply Fastening CRX Baseplate
- 4 Velcro straps for fixing the cables



2 pairs of mounting brackets:

1 pair for the ZOLL® AC power supply, ZOLL P/N: 8300-0004

1 pair for the ZOLL® DC power supply,

ZOLL P/N 8300-000006

4 screws for fastening the mounting bracket

4 cap nuts for securing the 4 screws

Desktop Fastening CRX w/o power (P/N: 1042100020)



Desktop Fastening CRX w power (P/N: 1042100021)



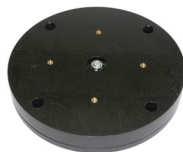
Desktop CRX Swivel Plate (P/N: 1042100024)

For swiveling attachment of a Desktop Fastening CRX w/o or w power

Consisting of:

1 Desktop CRX Swivel Plate

4 mounting screws for attachment to the Desktop CRX



There are various protective bags on the market for the ZOLL X Series®, ZOLL X Series® Advanced and Propaq MD®. The above products can be used without restrictions with the following protective bags.

Softbag X Series Shoulder Strap black (P/N: 1042101004)



Softbag X Series exp. black (P/N: 1042101005)



Defibrillator with Softbag X Series exp. black

Softbag X Series exp. paddle (P/N: 1042101006)



Defibrillator with Softbag X Series exp. paddle and paddles

Softbag X Series exp. blue (P/N: 1042101010)



Defibrillator with Softbag X Series exp. blue

Softbag X Series Shoulder Strap blue (P/N: 1042101011)



From serial number 05xxxxxxx of the Adaption CRX:

ZOLL® protective bag (P/N: 146140307, not available from CRS medical)



Defibrillator with ZOLL® protective bag

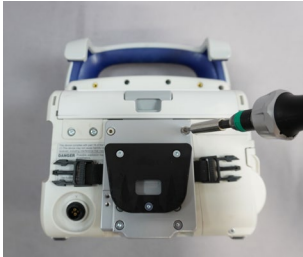
Technical data

P/N UDI-DI	description	Dimensions in mm [WxHxD]	Weight [g]	Electrical para- meters	IP pro- tection class	Ope- rating tempe- rature	Storage tempera- ture
1042100010 04251964600126	Adaption CRX w/o power	83 x 110 x 65	310	N/A	N/A	0°C to +40°C, 5% to 95% RH, non conden- sing	-30°C to +70°C, 5% to 95% RH, non con- densing
1042100011 04251964600003	Adaption CRX w power	134 x 110 x 65	361	14,5VDC; 4,15A	IP20		
1042100012 04251964600096	Wall Fastening CRX w/o power	225 x 310 x 40	1460	N/A	N/A		
1042100013 04251964600089	Wall Fastening CRX w power	225 x 330 x 80	1610	14,5VDC; 4,15A	IP20		
1042100014 04251964600072	Power Supply Fastening CRX	190 x 180 x 40	260	N/A	N/A		
1042100015 04251964600119	Wall Fastening CRX Lite w/o power	210 x 134,5 x 68,5	1320	N/A	N/A		
1042100016 04251964600102	Wall Fastening CRX Lite w power	210 x 140 x 123,5	1610	14,5VDC; 4,15A	IP20		
1042100017 04251964600065	Wall Swivel CRX	530 x 280 x 220	5600	N/A	N/A		
1042100019 04251964600133	CRX Lite Rail Adapter	240 x 330 x 65	1700	N/A	N/A		
1042100020 04251964600034	Desktop Fastening CRX w/o power	220 x 140 x 340	3910	N/A	N/A		
1042100021 04251964600041	Desktop Fastening CRX w power	230 x 140 x 340	3950	14,5VDC; 4,15A	IP20		
1042100024 04251964600058	Desktop CRX Swivel Plate	Ø 190 x 30	1100	N/A	N/A		

In the course of product improvements, we reserve the right to make technical and visual changes to the articles.

Assembly

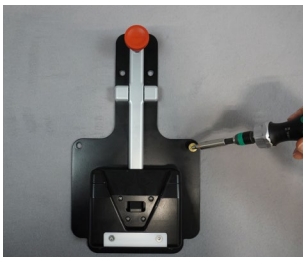
1. Assembly of the Adaption CRX w/o power or Adaption CRX w power



Place the Adaption CRX on the back of the defibrillator as shown in the picture. When using a Softbag X Series, make sure the bag's connecting strap is placed between the defibrillator and the adapter as shown in the picture on the left.

When using an Adaption CRX w power, make sure the power connection is properly placed on the defibrillator's input socket so the electrical contacts of the Adaption CRX w power are securely connected to the defibrillator's power supply connection before the Adaption CRX w power is connected with the 4 screws supplied.

2. Assembly of the Wall Fastening CRX w/o power Fastening CRX w power



Make sure the surface can support the weight of the Wall Fastening CRX including the defibrillator and accessories. Fasten the Wall Fastening CRX with 6 screws (M6) on a flat surface according to the following drilling pattern.

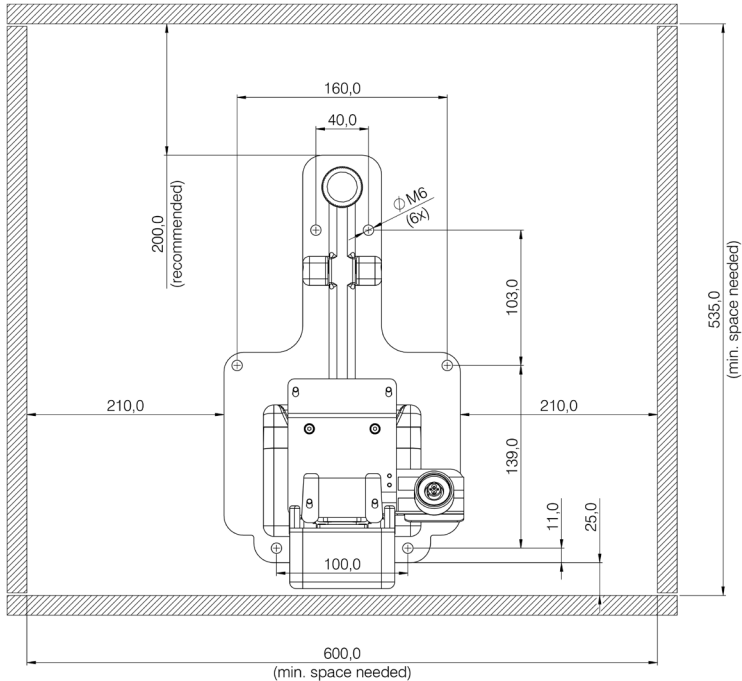
For safe and ergonomic use of the Wall Fastening CRX, we recommend a product fastening height of approx. 1 m (based on the central drill holes).

Ensure that you have enough space to move in order to insert and remove the defibrillator. We recommend a freedom of movement of approx. 20 cm above the Wall Fastening CRX.

If you have purchased a device with a power supply, please also note the assembly step Power Supply Fastening CRX.

Drilling pattern of the Wall Fastening CRX w/o power and Wall Fastening CRX w power

Due to the option of retrofitting a Wall Fastening CRX w/o power into a Wall Fastening CRX w power, the space requirement for the w power option is shown. For the installation width, the use of the Softbag X Series exp. is assumed. Using a different bag may result in a different space requirement.



(All information in mm, illustration not to scale)

3. Assembly of the Wall Fastening CRX Lite w/o power or Wall Fastening CRX Lite w power



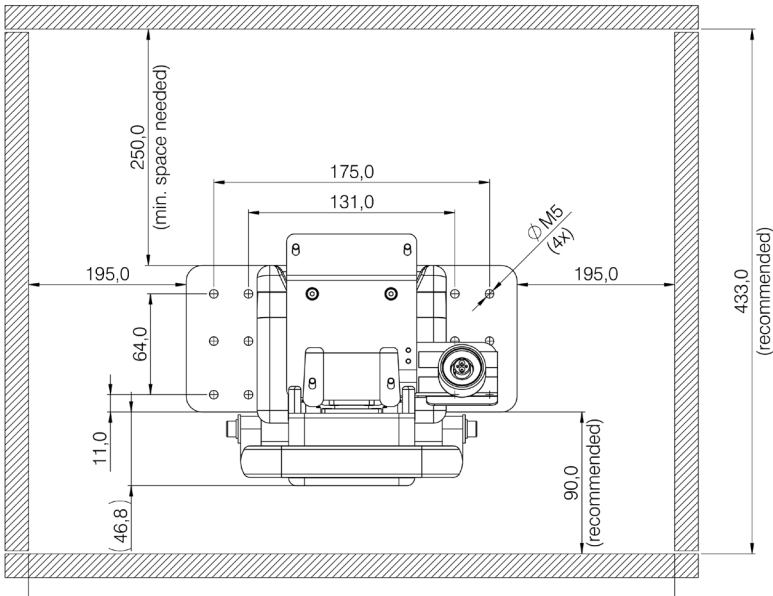
Make sure the surface can support the weight of the Wall Fastening CRX Lite including the defibrillator and accessories.

Fasten the Wall Fastening CRX Lite with 4 M5 screws on a flat surface according to the following drilling pattern. For safe and ergonomic use of the Wall Fastening CRX Lite, we recommend a product fastening height of approx. 1 m (based on the central drill holes).

Ensure that you have enough space to move in order to insert and remove the defibrillator. We recommend a freedom of movement of approx. 35 cm above the Wall Fastening CRX Lite. A removal from 25cm is possible.

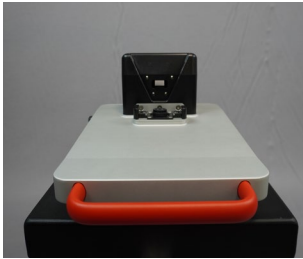
Drilling pattern of the Wall Fastening CRX Lite w/o power and Wall Fastening CRX Lite w power

Due to the option of retrospectively upgrading a Wall Fastening CRX Lite w/o power to a Wall Fastening CRX Lite w power, the space requirement for the w power option is shown. For the installation width, the use of the Softbag X Series exp. is assumed. Using a different bag may result in a different space requirement.



(All information in mm, illustration not to scale)

4. Assembly of the Desktop Fastening CRX w/o power and Desktop Fastening CRX w power



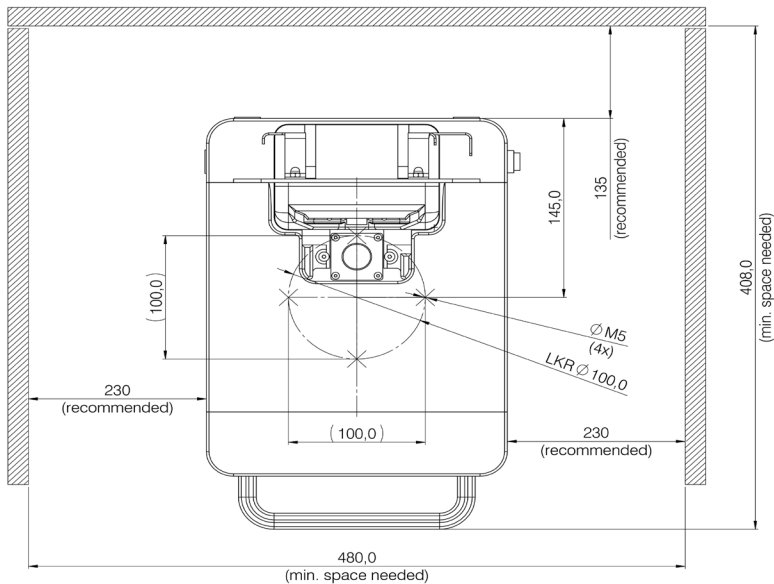
Make sure the surface can support the weight of the Desktop Fastening CRX including the defibrillator and accessories.

Fasten the Desktop Fastening CRX with 4 M6 screws from below on a flat surface according to the following drilling pattern.

Drilling pattern of the Desktop Fastening CRX w/o power and Desktop Fastening CRX w power

Due to the option of installing the desktop CRX Swivel Plate at a later date, the space required for the option with swivel plate is shown. For the installation movement radius, the Softbag X Series exp. is assumed. Using a different bag may result in a different space requirement.

If you have selected the option with a desktop CRX Swivel Plate, please also note the installation step for the desktop CRX Swivel Plate.



(All information in mm, illustration not to scale)

Please make sure the screws are screwed at least 8mm (maximum 12mm) into the Desktop Fastening CRX.

5. Assembly of the Power Supply Fastening CRX for the ZOLL® power supply unit

The Power Supply Fastening CRX is delivered with a set of brackets each for the differently dimensioned external ZOLL® power supplies (alternating or direct current). Use only the appropriate mounting brackets that ensure the ZOLL® power supply unit is securely fastened.

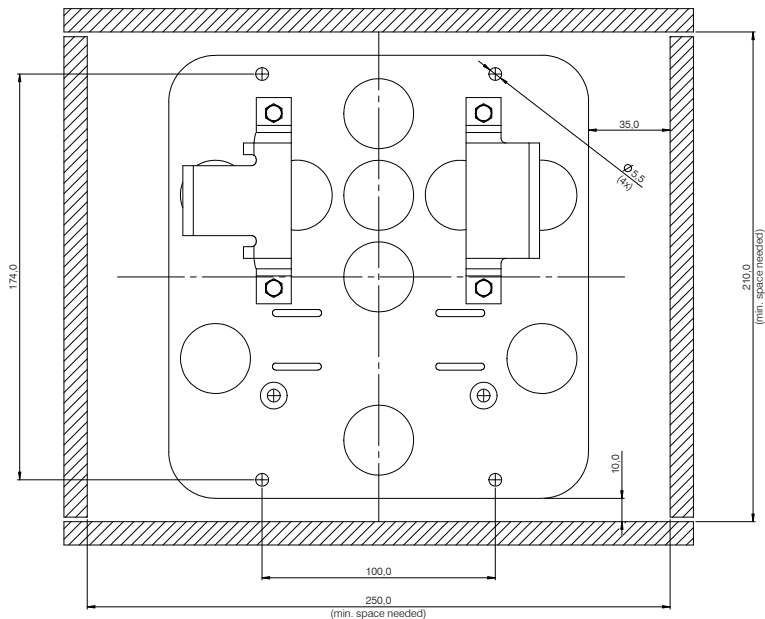
Fasten the ZOLL® power supply unit (this is not included in CRS medical's scope of delivery and may have to be purchased separately) with the mounting brackets on the Power Supply Fastening CRX. Secure the nuts with screw locking varnish to prevent them from loosening by themselves.

Then use the two Velcro strips to attach the power supply cable. Note the length of the cable to the defibrillator.



Fasten the Power Supply Fastening CRX for the power supply with 4 screws of size M5 according to the following drilling pattern or use the option of installing at the lower fastening points of the Wall Fastening CRX w power or the rear fastening on the Desktop Fastening CRX w power.

Drilling pattern of the Power Supply Fastening CRX



(All information in mm)

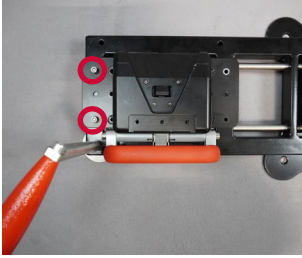
6. Assembly of the Wall Swivel CRX

6.1. Assembly of the Wall Fastening CRX Lite w/o or Wall Fastening CRX Lite w power

Place the Wall Swivel CRX in front of you on a flat work surface and unfold it 90°.

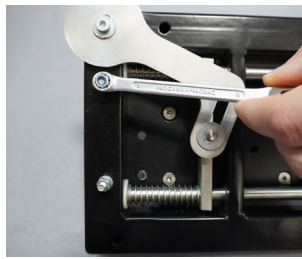
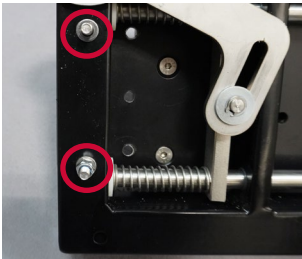


Now take the Wall Fastening CRX Lite w/o power or Wall Fastening CRX Lite w power and hold it in position on the side of the Wall Swivel on which the release handle is located.

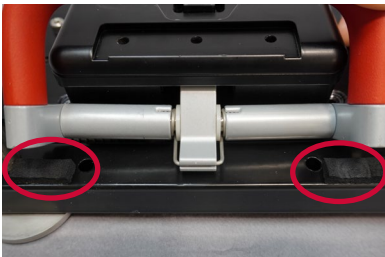


Provide the 4 assembly set screws (DIN 912 - M5 x 40) each with a washer DIN125 - A5.3 and insert them through the holes from the front.

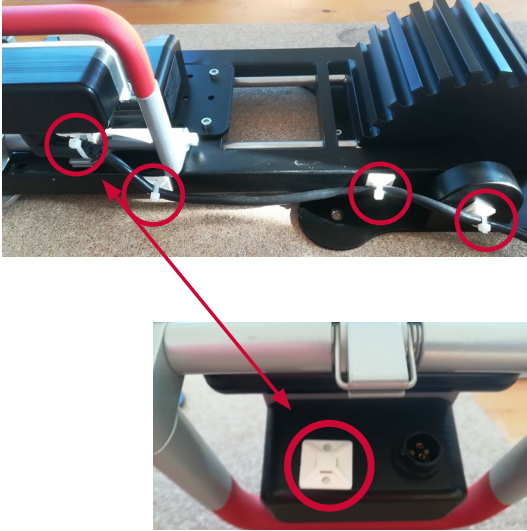
Secure the screws on the back by placing a washer (DIN 125 - A 5.3) and a lock nut (ISO 7040 - M5) on each screw. Tighten the lock nuts securely.



Now divide the foam tape into 2 equal pieces. Glue 1 piece each below the handle connection on the frame. This is used to reduce bracket noise.



If you are using a Wall Fastening CRX Lite w power, connect the output side of the power supply unit to the E-Box of the Wall Fastening CRX Lite. Route the cable along the underside of the frame to the rotation axis of the Wall Swivel. Now place the 4 supplied cable tie fastenings along the cable route as shown in the picture.



6.2 Assembly of the Wall Swivel CRX

Make sure the surface can support the weight of the Wall Swivel CRX including the other device accessories and defibrillator with accessories.

Attach the Wall Swivel CRX to the ambulance wall using 10 M6 screws according to the following drilling pattern.

7. Assembly of the CRX Lite Rail Adapter

7.1. Assembly of the Wall Fastening CRX Lite w/o or Wall Fastening CRX Lite w power

Place the CRX Lite Adapter Rail on a horizontal surface with the Quick Release facing downwards. Then position the Wall Fastening CRX Lite w/o power or Wall Fastening CRX Lite w power on the CRX Lite Rail Adapter so that the 4 upper and lower holes on each side of the base plate are aligned with the holes of the CRX Lite Rail Adapter. Please note the correct orientation indicated by the arrow on the CRX Lite Rail Adapter:

top



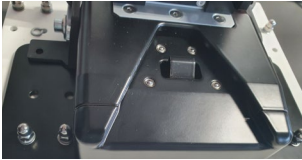
Now insert a DIN7984 - M5 x 16 screw with a DIN125 - A5.3 washer from below through one of the congruent holes, one after the other, as shown in the following illustrations.



Then place another DIN125 - A5.3 washer on the screw from above and place another DIN 128 - A5 spring washer on top.



Finally, place a DIN1587 - M5 cap nut on the screw and tighten hand-tight with a wrench.



Now repeat this process for the remaining 7 screw connection positions.



Finally, to reduce noise, place the two pieces of foam tape under the handle and stick them in place. To do this, remove the foam adhesive tape on the back.

7.2. Assembly of the ZOLL X Series® Power Supply



If you use a Wall Fastening CRX Lite w power in combination with the CRX Lite Rail Adapter, you have the option of attaching the ZOLL X Series® Power Supply in the AC-DC or DC-DC version to the back of the CRX Lite Rail Adapter.

To do this, first loosen the cap nuts of the pre-installed clips and remove the clips.



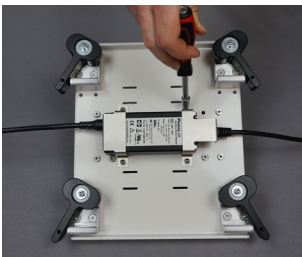
Depending on the selected variant of the ZOLL X Series® Power Supply, you will need certain clips to attach the power supply unit. The clips for the AC-DC version are pre-installed.



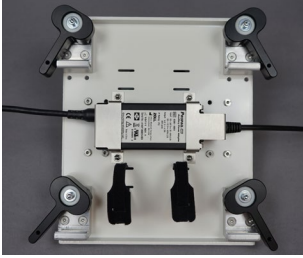
The pressure seal bag contains the version for a DC-DC power supply unit.



Now place the power supply unit between the DIN7991 - M4 x 10 screws with the cable connections facing left and right and secure the assembly with the appropriate clips from above.



Now first place a DIN128 - A4 spring washer on each of the screws and then secure the assembly with a DIN1587 - M4 cap nut.



Then pass one of the provided cable straps from the back through one of the slits, fold it over at the front and pass it back through the other slit of the respective pair of slits.



Now wind up the connection cables and secure them with the cable straps so that they do not reach into the area of the standard rails and at the same time the levers of the Quick Release can still be turned 90° outwards.

7.3. Assembly of the CRX Lite Rail Adapter



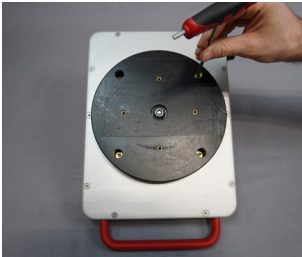
Make sure that the levers of all Quick Release toggles are pointing downwards so that the CRX Lite Rail Adapter can be placed on standard rails without any problems. To do this, position the CRX Lite Rail Adapter parallel to the rails and push it upwards until the QuickRelease lugs slide over the standard rails. Now push the CRX Lite Adapter Rail towards the vehicle wall until the standard rails slide into the undercut of the Quick Release.



The CRX Lite Adapter Rail can now be slid into position along the standard rails. Once the desired position has been reached, it is secured by closing the toggles on the Quick Release. To do this, turn all 4 toggles outwards until they engage in a position of approx. 90°.

8. Assembly of the Desktop CRX Swivel Plate

8.1. Assembly of the Desktop Fastening CRX w/o power and Desktop Fastening CRX w power



Screw the Desktop CRX Swivel Plate in the middle position, as shown in the picture, on the underside of the Bracket CRX Desktop with the 4 supplied M6x20 screws.

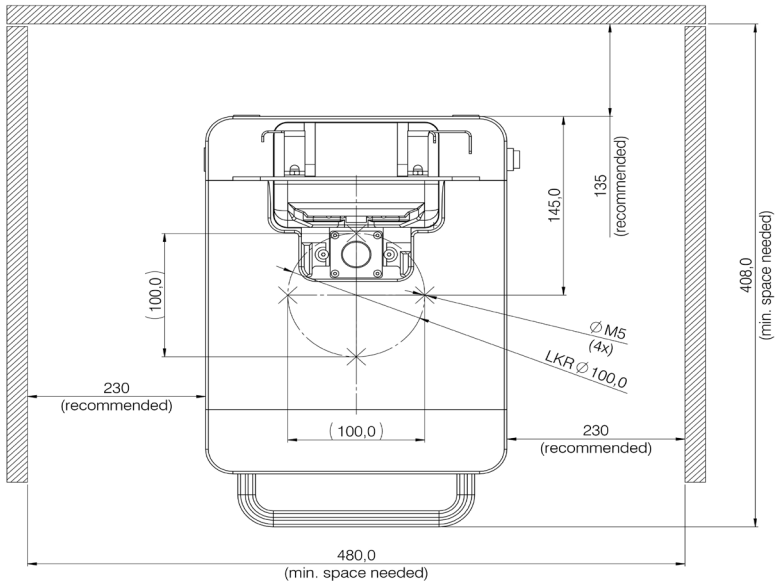
8.2. Assembly of the Desktop CRX Swivel Plate

Make sure that the surface can support the weight of the Desktop CRX Swivel Plate including the other device accessories and the defibrillator with accessories.

Now fasten the Desktop CRX Swivel Plate to a horizontal, flat surface from below using 4 M5 screws as shown in the drilling diagram below.

Drilling pattern of the Desktop CRX Swivel Plate

For the installation movement radius, the Softbag X Series exp. is assumed. Using a different bag may result in a different space requirement.



(All information in mm, illustration not to scale)

Please ensure the screws are screwed into the Desktop CRX Swivel Plate at least 12mm (maximum 16mm)

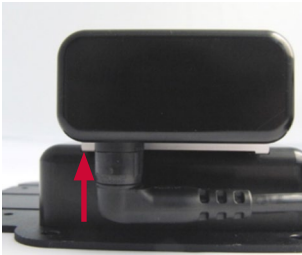
Installing the power supply

This section only applies to the Wall Fastening CRX w power, Wall Fastening CRX Lite w power and Desktop Fastening CRX w power.

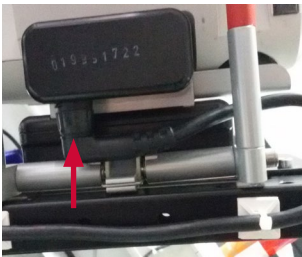


The power supply unit to be used for the power supply for the ZOLL X Series®, ZOLL X Series® Advanced or Propaq® MD must meet the specifications of the defibrillator manufacturer (e.g. ZOLL® External AC Power Supply, 8300-0004 or External DC Power Supply, 8300-000006).

1. Completing the electrical connection



Connect the power supply unit's DC output to the DC connection socket on the back of the Bracket CRX E-Box, as shown in the picture. When using a Wall Fastening CRX Lite, lead the power supply unit's connection plug from above over the spherical handle to the connection socket, as shown in the following picture. This will prevent the cable from being pinched between the wall and the handle.



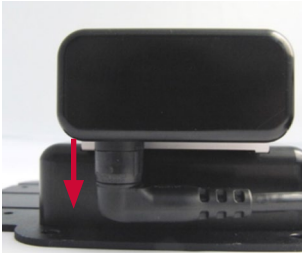
When using a Desktop Fastening CRX, connect the power supply unit's DC output to the DC connection socket on the left or right side of the Desktop Fastening CRX, as shown in the following picture. The connection side depends on the information you provided when ordering.



To connect the power pack on the supply side, please observe the manufacturer's instructions. 2.

2. Disconnecting the electrical connection

Unplug the power supply unit from the socket as shown in the picture. Please also observe the information provided by the power supply manufacturer.



Operation

The defibrillator must always be inserted or removed using a straight, vertical motion. Avoid tipping the device to the side. Otherwise, the bracket may be damaged.

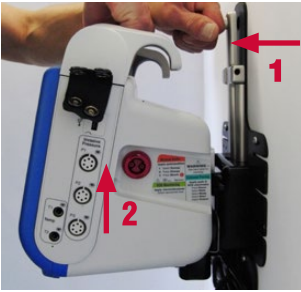
1. Hanging the defibrillator in a Wall Fastening CRX

Insert the defibrillator, as shown in the picture, with the mounted Adaption CRX into the Wall Fastening CRX receptacle. The Wall Fastening CRX is locked when the Adaption CRX audibly clicks into place.



For a Wall Fastening CRX w power:
Correct electrical component connection is shown by the indicator lights on the front of the defibrillator. Please note the information provided by the manufacturer.

2. Removing the defibrillator from a Wall Fastening CRX



First release the lock on the Wall Fastening CRX by pulling the red toggle towards you.

Then remove the defibrillator vertically upwards from the Wall Fastening CRX.

3. Hanging the defibrillator in a Wall Fastening CRX Lite



Insert the defibrillator, as shown in the picture, with the Adaption CRX into the Wall Fastening CRX Lite receptacle. The Wall Fastening CRX Lite is locked when the Adaption CRX audibly clicks into place.

For a Wall Fastening CRX Lite w power:

Correct electrical component connection is shown by the indicator lights on the front of the defibrillator. Please note the information provided by the manufacturer.

4. Removing the defibrillator from a Wall Fastening CRX Lite



First release the lock on the Wall Fastening CRX Lite by pulling the red spherical handle towards you.

Then remove the defibrillator vertically upwards from the Wall Fastening CRX Lite.

5. Hanging the defibrillator in a Desktop Fastening CRX

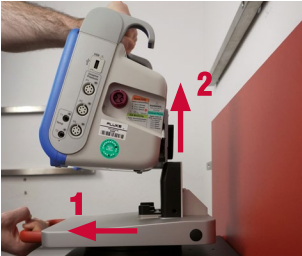


Insert the defibrillator, as shown in the picture, with the Adaption CRX into the Desktop Fastening CRX Lite receptacle. The Desktop Fastening CRX is locked when the Adaption CRX audibly clicks into place.

For a Desktop Fastening CRX w power:

Correct electrical component connection is shown by the indicator lights on the front of the defibrillator. Please note the information provided by the manufacturer.

6. Removing the defibrillator from a Wall Fastening CRX



First release the lock on the Desktop Fastening CRX Lite by pulling the red spherical handle towards you. Then remove the defibrillator vertically upwards from the Desktop Fastening CRX.

7. Installing a Wall Swivel CRX



To swivel the Wall Swivel CRX, grasp the red lever on the lower outer end of the frame. Press the lever down and pull the Wall Swivel CRX into the desired position.

Release the lever to lock the Wall Swivel CRX into the desired position.

8. Swiveling a Desktop CRX Swivel Plate



To swivel the Desktop CRX Swivel Plate, grasp the red spherical handle of the Desktop Fastening CRX and turn the device accessories into the desired position.

The desktop CRX Swivel Plate locks automatically in the desired position.

Warnings

The power supply unit to be used for the power supply for the ZOLL X Series®, ZOLL X Series® Advanced or Propaq® MD must meet the specifications of the defibrillator manufacturer (e.g. ZOLL® External AC Power Supply, 8300-0004 or External DC Power Supply, 8300-000006).

The defibrillator must always be inserted or removed using a straight, vertical motion. Avoid tipping the device to the side. Otherwise, the holder may be damaged. Make sure that all mechanical and electrical parts are free of damage and foreign objects. These could damage or block the holder or lead to an electrical defect in the defibrillator, power supply unit or CRX power supply. The floating magnetic coupling contains mechanical limitations. If these are forcibly overcome, the magnetic coupling will be damaged and cannot continue to be used.



Always fold the Wall Swivel CRX into the 0° position when loading a patient. A holder that protrudes into the patient compartment poses a risk of injury! Only use the swivel function of the Wall Swivel CRX when everyone in the patient area of the vehicle is securely in their seats or on the stretcher. When using a desktop CRX Swivel Plate, make sure the power supply unit's connection cable is sufficiently long when rotating the turntable including the defibrillator and that it is routed so it cannot be damaged. Use the power supply unit for the defibrillator or monitor according to the manufacturer's specifications.














The ZOLL® device manufacturer expressly recommends the defibrillator always be operated with the battery inserted, even if an external power supply is connected.

Do not allow liquids or moisture to get into the electronic components. Also observe the manufacturer's operating and warning information and specifications for all devices used.

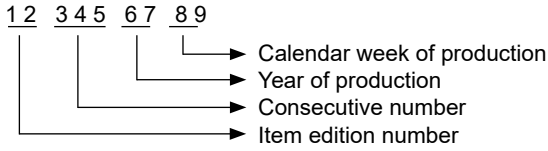
Cleaning | Disinfection

Please remove the defibrillator and power pack from the bracket for cleaning, and disconnect all devices from their power supplies. The surfaces of the CRX modular device accessory can be cleaned with a moist, lint-free cloth and commonly available mild cleaning agents. Before use, please ensure that the cleaning agent contains no solvents. Also use commonly available disinfecting agents for disinfection. Ensure that no liquids or moisture get into the electronic components.

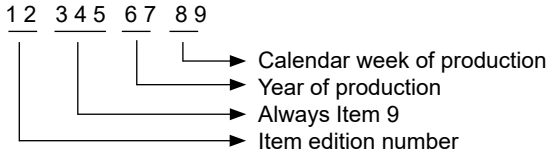
Symbols used

	See the instructions for use / observe the safety information
	CE mark according to the Medical Device Regulation 2017/745
	Unique Device Identification
	Medical device
	Reference number
	Serial number
	Batch number
	Manufacturer
	The recommended temperature range for storage
	The recommended relative humidity for storage
	Handle the package with care
	Electronic instructions for use
	Direct current

Structure of the serial number:



Structure of the batch number:



Disposal

Packaging is considered a raw material, and is reusable. Properly sort and dispose of packaging to ensure environmental protection.



This product is subject to regulation 2012/19/EU, and must therefore be disposed of separately from general household waste. Once the device is no longer usable, please dispose of it properly at a collection point for electrical and electronic devices.

Further information on environmentally-friendly disposal is available from CRS medical.

Service | Manufacturer

Manufacturer:

CRS medical GmbH
Loherstraße 6
D - 35614 Asslar

T: +49 6441 38331-0
F: +49 6441 38331-29
info@crs-medical.com
www.crs-medical.com



Loherstraße 6
D-35614 Aßlar

T: +49 6441 38331-0
F: +49 6441 38331-29

info@crs-medical.com
www.crs-medical.com