



Einhell 45.115.02 Multi Ah PXC Plus 18V Power X Change Battery Instructions

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Einhell

45.115.02 Multi Ah PXC Plus 18V Power X Change Battery



Product Information

The product is a rechargeable battery pack that comes with original operating instructions in multiple languages. The battery pack is available in 45.115.02 variant with a capacity of 4.0 Ah / 72 Wh. It can be converted into the 45.115.03 variant with a capacity of 6.0 Ah / 108 Wh by following specific instructions. The battery pack has a button for battery charge level indicator (A) and a display for battery charge level indicator (B). It also has specific error codes for indicating issues such as overheating, cold temperature, defects, and partial discharge.

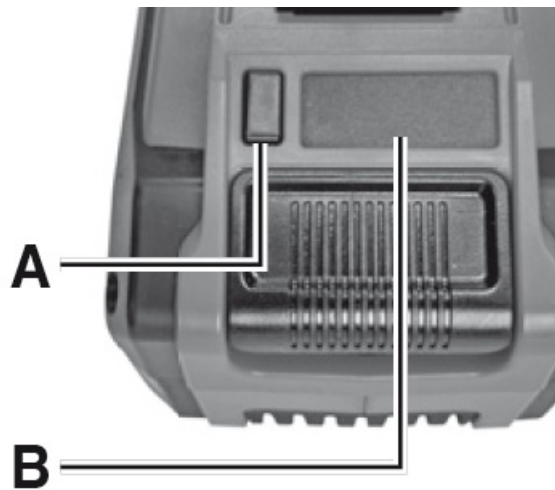
Product Usage Instructions

Converting the Rechargeable Battery:

1. Press and hold the button for the battery charge level indicator (A) for about 6 seconds until the battery starts counting from 1 to 9 in the display (B). Then let go.
2. If you want to convert from 45.115.02 (4.0 Ah / 72 Wh) to 45.115.03 (6.0 Ah / 108 Wh), press the button (A) briefly when the figure 6 is shown. After this, counting continues as normal up to 9. (Code: 0 0 0 0 0 1 0 0 0)
3. If you want to switch over from 45.115.03 (6.0 Ah / 108 Wh) to 45.115.02 (4.0 Ah / 72 Wh), press the button (A) briefly when the figure 4 is shown. After this, counting continues as normal up to 9. (Code: 0 0 0 1 0 0 0 0 0)
4. Once the sequence has counted up to 9 in the display (B), the capacity of the converted article will be shown as 6Ah or 4Ah for about 2 seconds.

The corresponding safety information / instructions can be found in the safety information and original operating instructions issued for the equipment. Warning! Read all the safety information and instructions carefully!

Description



- A – Button for battery charge level indicator
- B – Display for battery charge level indicator

Converting the rechargeable battery

The rechargeable battery can be converted between:

- 45.115.02 (4.0 Ah / 72 Wh) → low stress for the battery resulting in a total service life which is about three times longer
- 45.115.03 (6.0 Ah / 108 Wh) → long running time per battery charge

The rechargeable battery is supplied in 45.115.02 (4.0 Ah / 72 Wh).

These articles can be converted between each other by entering a code (9-digit chronological key sequence). To do so, proceed as follows:

Important: Read the instructions in full before you start to convert the rechargeable battery.

1. Press the button for the battery charge level indicator (A) and hold it pressed for about 6 seconds until the battery starts counting from 1 to 9 in the display (B). Then let go.
2. To convert from 45.115.02 (4.0 Ah / 72 Wh) to 45.115.03 (6.0 Ah / 108 Wh), press the button (A) briefly when the figure 6 is shown. After this, counting continues as normal up to 9. (Code: 0 0 0 0 0 1 0 0 0)
 - To switch over from 45.115.03 (6.0 Ah / 108 Wh) to 45.115.02 (4.0 Ah / 72 Wh), press the button (A) briefly when the figure 4 is shown. After this, counting continues as normal up to 9. (Code: 0 0 0 1 0 0 0 0 0)
3. Once the sequence has counted up to 9 in the display (B), the capacity of the converted article will be shown as "6Ah" or "4Ah" for about 2 seconds.

The rechargeable battery has now been converted.

Important: Conversion only takes place if the button (A) is pressed precisely when the digit 4 or 6 appears. This operation is necessary in order to prevent unintended conversion. After conversion, the rechargeable battery is a different device with a different article number. The new specifications label can be obtained by going to www.isc-gmbh.info.

Attention: For the lithium-ion battery to be allowed to be sent or transported in accordance with special provision 188, it must be converted to 45.115.02 (4.0 Ah / 72 Wh)! Defective lithium-ion batteries are not allowed to be sent normally! In this connection, contact ISC GmbH, Eschenstrasse 6, 94405 Landau/Isar (Germany), www.isc-gmbh.info

Battery charge level indicator


Press the battery charge level indicator button (A) briefly. The display (B) for the battery charge level indicator initially displays the charge status in % and then the current set charge level consecutively for 2 seconds each.

Important: The charge level adjusts accordingly after conversion to 45.115.02 (4.0 Ah / 72 Wh) or 45.115.03 (6.0 Ah / 108 Wh) and may vary from that of the previous article. If, for example, the rechargeable battery in 45.115.02 (4.0 Ah / 72 Wh) had a charge level of 100% and it is converted to 45.115.03 (6.0 Ah / 108 Wh), the charge level then will be well below 100%. You therefore then need to charge up the battery before doing anything else.

Error codes

Code	Cause	Remedy
F01	The battery is too hot (e.g. due to direct sunlight)	Store it at room temperature (approx. 20° C) for one day.
F02	The battery is too cold	Store it at room temperature (approx. 20° C) for one day.
F03	The battery is overloaded.	Remove the battery from the equipment and try it again. No change: see F01
F04	The battery is defective	A defective battery is not allowed to be used anymore.
F05	The battery is partially fully discharged	Recharge the battery.

Documents / Resources

	<p>Einhell 45.115.02 Multi Ah PXC Plus 18V Power X Change Battery [pdf] Instructions 45.115.02 Multi Ah PXC Plus 18V Power X Change Battery, 45.115.02, Multi Ah PXC Plus 18V Power X Change Battery, Power X Change Battery, Change Battery</p>
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References

-  [ISC GmbH Spareparts for Tools and Gardenequipment](#)
-  [ISC GmbH Spareparts for Tools and Gardenequipment](#)