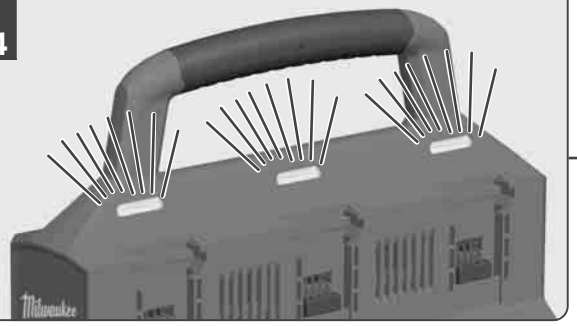
Nothing but **HEAVY DUTY.®**

M18 PC6

Original instructions

4



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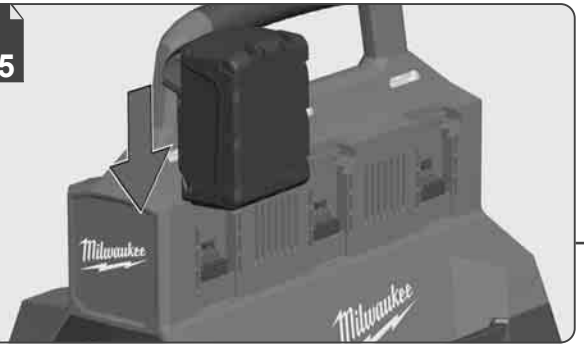

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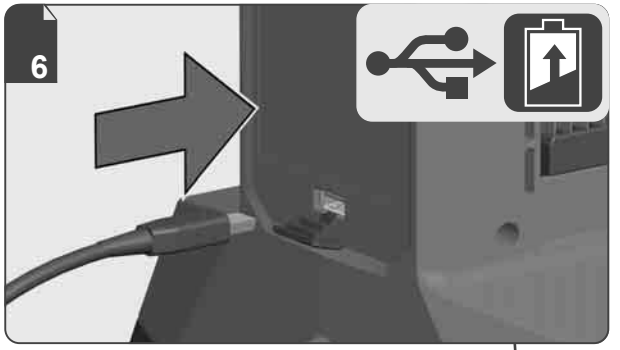
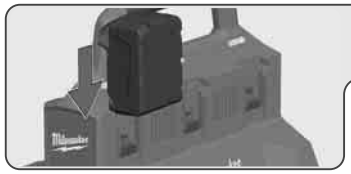
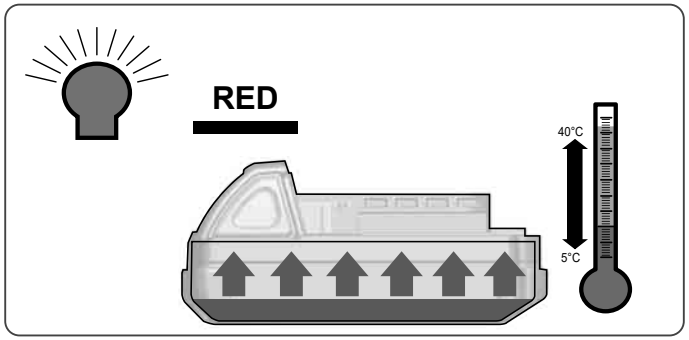


10 Text section with Technical Data, important Safety and Working Hints and description of Symbols

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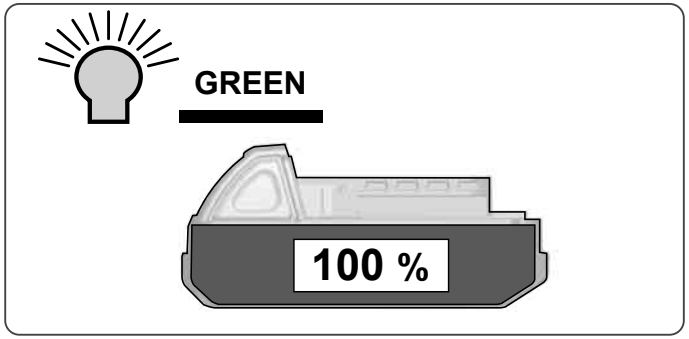
5°C


GREEN
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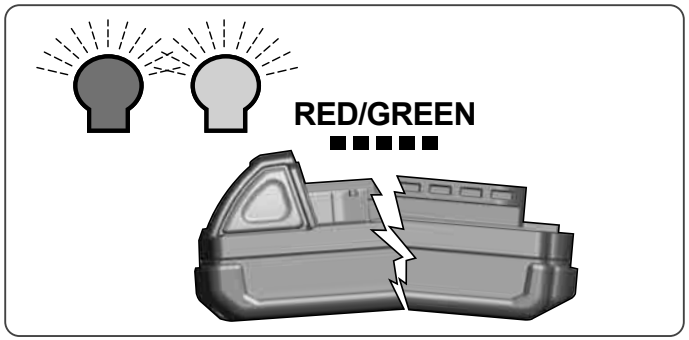
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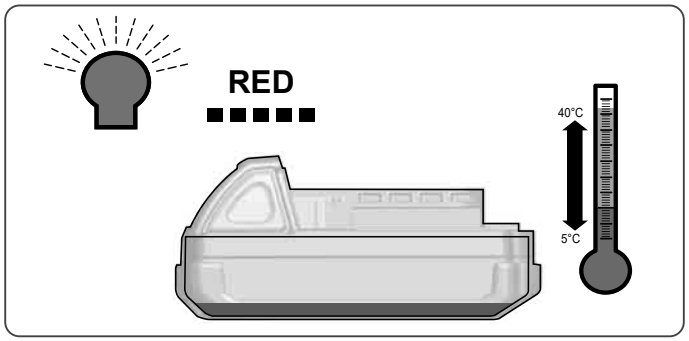
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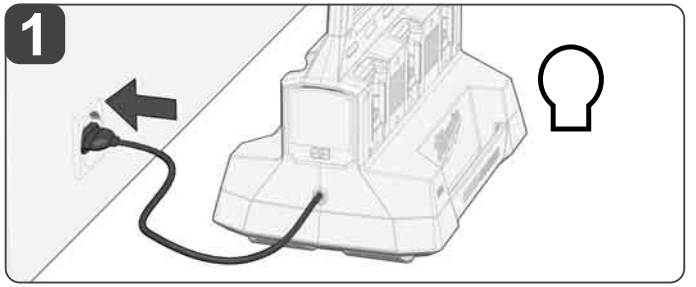
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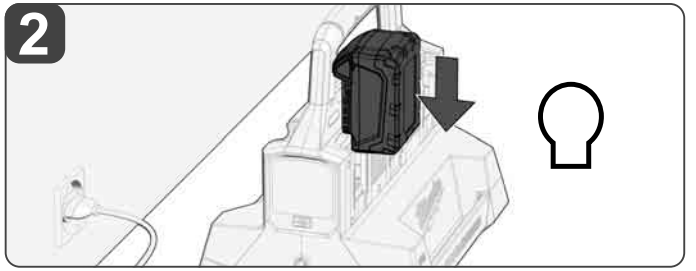
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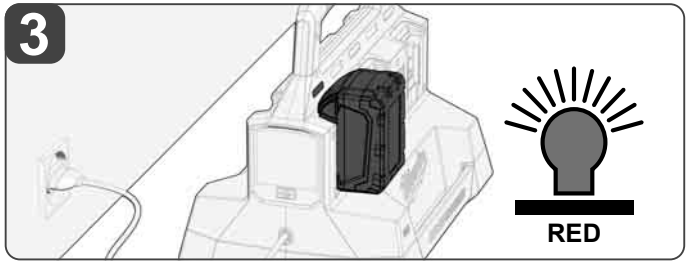
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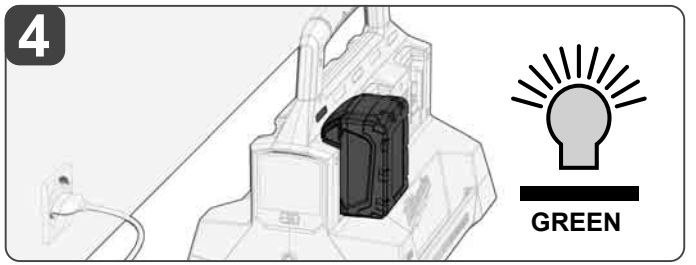
RED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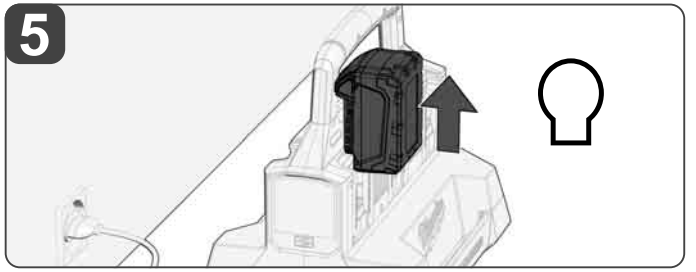
GREEN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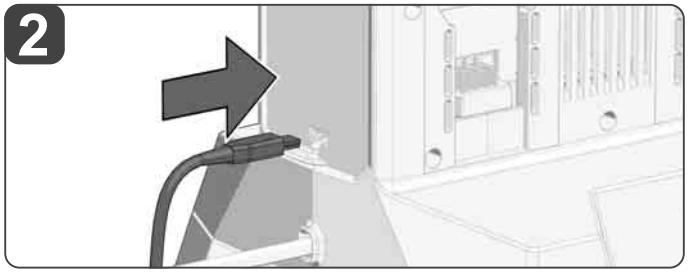
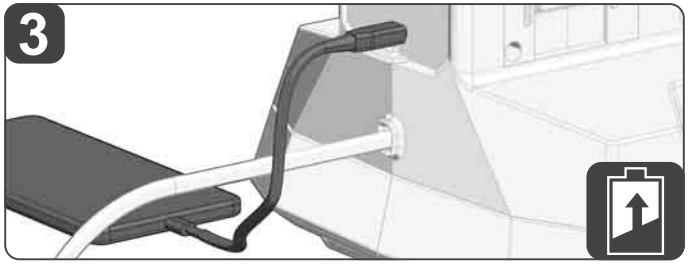
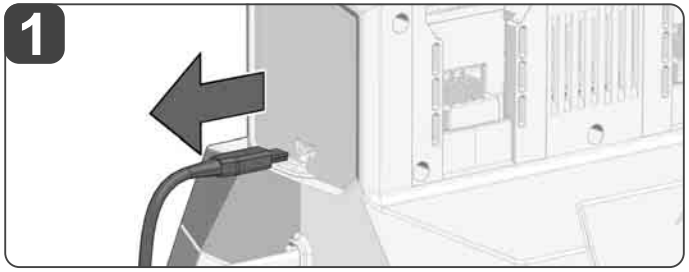
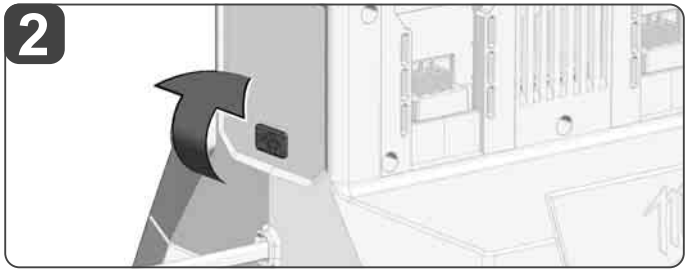
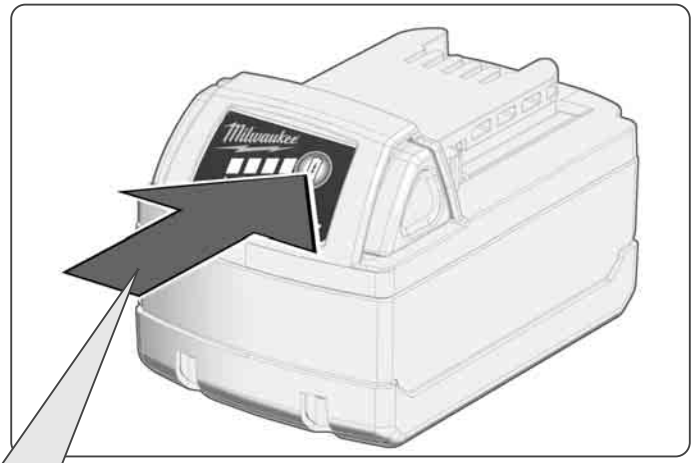








Devices connected to the USB port are supplied with power. Any device that uses more than 2,1 A of DC electrical current will trip a self-resetting function and disable the output.



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33-54 %

10-32 %

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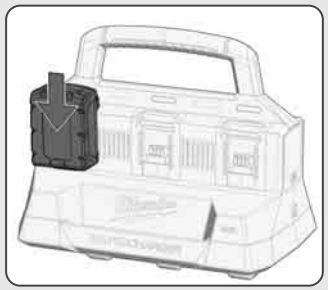

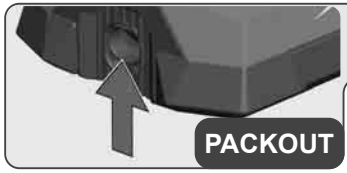

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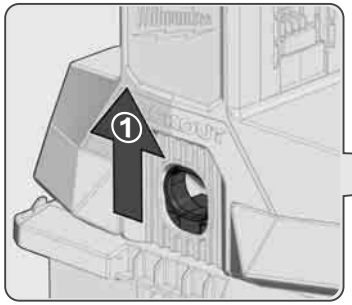

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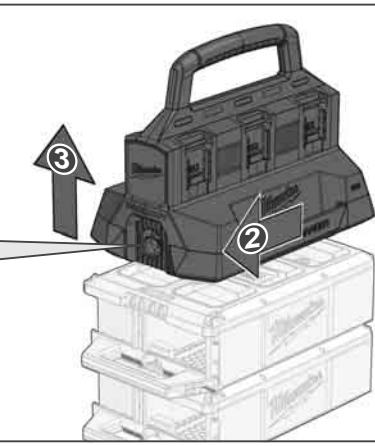

TECHNICAL DATA	M18 PC6
Type	6-Bay Packout Charger
Battery Voltage	18 V
Input Volts	100-240 V ⎓
Input Current	2,5 A
Output Charger	18 V ⎓ / 6 A
Output USB max.	5 V ⎓ / max. 2,1 A
Stand-by operation	50 mA
Weight according EPTA-Procedure 01/2014	4,99 kg
Recommended ambient charging temperature	+ 5°C ... + 40°C

⚠ WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

SAFETY INSTRUCTIONS

Do not dispose of used batteries in the household refuse or by burning them. Milwaukee Distributors offer to retrieve old batteries to protect our environment.

The following batteries can be charged with this charger:

Battery Cat. No.	Cell Type	DC Volts	Capacity	Cell No.
M18B	Li-Ion	18 V	≤ 1.5 Ah	5
M18B2	Li-Ion	18 V	≤ 2.0 Ah	5
M18BX	Li-Ion	18 V	≤ 3.0 Ah	2 x 5
M18B4	Li-Ion	18 V	≤ 4.0 Ah	2 x 5
M18B5	Li-Ion	18 V	≤ 5.0 Ah	2 x 5
M18B6	Li-Ion	18 V	≤ 6.0 Ah	2 x 5
M18B9	Li-Ion	18 V	≤ 9.0 Ah	3 x 5
M18HB3	Li-Ion	18 V	≤ 3.0 Ah	5
M18HB4	Li-Ion	18 V	≤ 4.0 Ah	5
M18HB5.5	Li-Ion	18 V	≤ 5.5 Ah	2 x 5
M18HB8	Li-Ion	18 V	≤ 8.0 Ah	2 x 5
M18HB12	Li-Ion	18 V	≤ 12.0 Ah	3 x 5

Do not try to charge non-rechargeable batteries with this charger.

Do not store the battery together with metal objects (short circuit risk).

No metal parts must be allowed to enter the battery section of the charger (short circuit risk).

Never break open batteries and chargers and store only in dry rooms. Keep dry at all times.

Do not touch the tool with conducting objects.

Never charge a damaged battery pack. Replace by a new one.

Before use check machine, cable, and plug for any damages or material fatigue. Repairs should only be carried out by authorised Service Agents.

Always place the charger on a level, well ventilated surface (e.g. not on a car seat).

Do not place anything, such as a jacket, over the charger and battery.

This appliance is not intended to be used or cleaned by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given instructions concerning the safe use of the appliance by a person legally responsible for their safety. They should be supervised whilst using the appliance. Children shall not use, clean or play with this appliance, which when not in use should be secured out of their reach.

Warning! To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc., can cause a short circuit.

SPECIFIED CONDITIONS OF USE

This charger charges 18V Milwaukee Li-Ion battery packs.

Do not use this product in any other way as stated for normal use.

CHARGING TIME

Battery Cat. No.	Volts	Capacity	Charging Time approx.
M18B	18 V	≤ 1.5 Ah	21 min
M18B2	18 V	≤ 2.0 Ah	27 min
M18BX	18 V	≤ 3.0 Ah	35 min
M18B4	18 V	≤ 4.0 Ah	48 min
M18B5	18 V	≤ 5.0 Ah	63 min
M18B6	18 V	≤ 6.0 Ah	73 min
M18B9	18 V	≤ 9.0 Ah	101 min
M18HB3	18 V	≤ 3.0 Ah	≤ 35 min
M18HB4	18 V	≤ 4.0 Ah	≤ 35 min
M18HB5.5	18 V	≤ 5.5 Ah	≤ 60 min
M18HB8	18 V	≤ 8.0 Ah	85 min
M18HB12	18 V	≤ 12.0 Ah	128 min

MAINS CONNECTION

Connect only to single-phase AC current and only to the system voltage indicated on the rating plate. It is also possible to connect to sockets without an earthing contact as the design conforms to safety class II.

NOTES FOR LI-ION BATTERIES

Use of Li-Ion batteries

Batteries which have not been used for some time should be recharged before use.

Temperatures in excess of 50°C (122°F) reduce the performance of the battery. Avoid extended exposure to heat or sunshine (risk of overheating).

The contacts of chargers and battery packs must be kept clean.

For an optimum life-time, the batteries have to be fully charged, after used.

To obtain the longest possible battery life remove the battery pack from the charger once it is fully charged.

For battery storage longer than 30 days:
Store the battery where the temperature is below 27°C and away from moisture
Store the battery in a 30% - 50% charged condition
Every six months of storage, charge the battery as normal.

Battery protection for Li-Ion batteries

In extremely high torque, binding, stalling and short circuit situations that cause high current draw, the tool will vibrate for about 5 seconds, the fuel gauge will flash,and then the tool will turn OFF. To reset, release the trigger.
Under extreme circumstances, the internal temperature of the battery could become to high. If this happens, the fuel gauge will flash and the battery pack cool and then continue work.

Transport of Li-Ion batteries

Lithium-ion batteries are subject to the Dangerous Goods Legislation requirements.

Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.

- The user can transport the batteries by road without further requirements.
- Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations. Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.

When transporting batteries:

- Ensure that battery contact terminals are protected and insulated to prevent short circuit.
- Ensure that battery pack is secured against movement within packaging.
- Do not transport batteries that are cracked or leak.

Check with forwarding company for further advice

CHARACTERISTICS

After inserting the battery into the reception of the charger the battery will automatically be charged (red lamp is illuminated continuously)

When a hot or cold battery pack is inserted into the charger (flashing red lamp), charging will begin automatically once the battery reaches the correct charging temperature (5°C...40°C). The max. charging current is flowing when the temperature of the battery is between 5°C and 40°C.

The battery's charging time is between 1 min and 21 min (at 1,5 Ah battery), depending on the state of discharge.

Once the battery is fully charged, the LED on the charger changes from red to green and the LEDs on the battery go out.

It is not necessary to remove the battery after charging. The battery can be stored permanently in the charger without the danger of being overcharged.

If both LEDs flash alternately then the rechargeable battery is either not fully pushed in or there is a fault with the battery or charger. Take the charger and battery out of use immediately for safety reasons and have them inspected by a Milwaukee customer service centre.

Two 18V battery packs can be inserted into the charger at the same time, one on each side of the charger. It will then charge any other attached batteries in sequence in a clockwise rotation.

CHARGER LIGHT INDICATORS

 Continuous red	Charging
 Slow flashing green	Approaching full charge
 Continuous green	Charging is complete
 Fast flashing red	Battery or charger is too hot/ cold - charging will begin/ resume when battery or charger reaches correct charging temperature
 Slow flashing red	Battery charge is pending - Charging will begin when the first pack is fully charged
 Flashing red/green	Damaged or faulty battery pack or charger

USB POWER OUTLET

This outlet can be used to charge a cell phone, power an MP3 player or any other devices that uses less than 2,1 A of DC electrical current.

MAINTENANCE

If the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer, because special purpose tools are required

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the machine type printed as well as the six-digit No. on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

SYMBOLS

Please read the instructions carefully before starting the machine.

Safety class III

This tool is only suitable for indoor use. Never expose tool to rain.

Class II tool

Time-lag fuse 5,0 A

Do not dispose of waste batteries, waste electrical and electronic equipment as unsorted municipal waste.
Waste batteries and waste electrical and electronic equipment must be collected separately.
Waste batteries, waste accumulators and light sources have to be removed from equipment.
Check with your local authority or retailer for recycling advice and collection point.
According to local regulations retailers may have an obligation to take back waste batteries and Waste electrical and electronic equipment free of charge.
Your contribution to reuse and recycling of waste batteries and waste electrical and electronic equipment helps to reduce the demand of raw materials.
Waste batteries, in particular containing lithium and waste Electrical and electronic equipment contain valuable, recyclable materials, which can adversely impact the environment and the human health, if not disposed of in an environmentally compatible manner.
Delete personal data from waste equipment, if any.

European Conformity Mark

UK Conformity Mark

Ukraine Conformity Mark

EurAsian Conformity Mark

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