XT60 → XT30

XT60 female → XT30 male charging adapter
User manual



Read this manual before first use, especially the safety rules in Chapter 2.2.

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Contents

1. Product description

1.1 Purpose

1.2 Specifications and package contents

2. Use

2.1 Charging a battery with an XT30 connector

2.2 Safety rules

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

3.2 Disposal

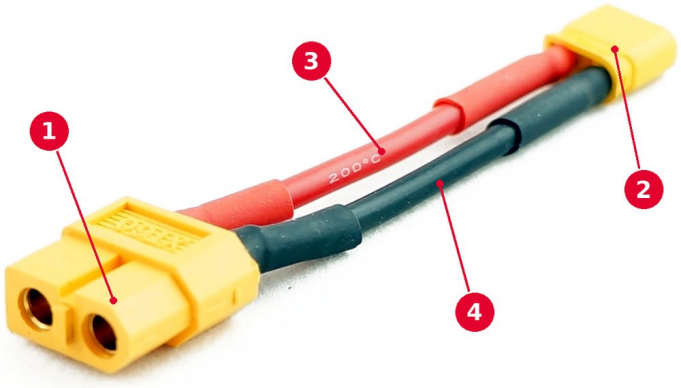
4. Warranty and rights arising from defective performance

1. Product description

1.1 Purpose

The XT60 → XT30 charging adapter is a short connecting cable terminated with an **XT60 female** connector on one end and an **XT30 male** connector on the other. It is used to charge batteries with an XT30 connector on a charger whose charging lead is terminated with an XT60 connector.

The adapter only connects the positive and negative poles between the two connector types. It contains no electronics or protective circuits and does not replace a balancer – the battery's balance connector is connected to the charger separately.



① XT60 female connector (sockets) · ② XT30 male connector · ③ red wire (+) · ④ black wire (−)

1.2 Specifications and package contents

Product designation	XT60 → XT30 charging adapter (XT60 female → XT30 male)
Connectors	XT60 female ↔ XT30 male
Wire gauge	16 AWG
Length	5 cm
Wires	red (+), black (−)
Package contents	1× adapter
Not included	charger, charging lead, battery

2. Use

2.1 Charging a battery with an XT30 connector

① Check that the adapter and connectors are not mechanically damaged, the wire insulation is not torn and the contacts are not blackened or deformed.

② Plug the adapter's **XT60 female** connector into the XT60 connector of the charger's charging lead. The connectors are keyed – they fit in one orientation only; never use force.

③ Check the polarity: the red wire of the adapter must connect to the positive (+) pole and the black wire to the negative (−) pole of the charging lead.

④ Plug the adapter's **XT30 male** connector into the battery's XT30 connector. If the battery has a balance connector, connect it to the charger's balance port.

⑤ On the charger, set the battery type, cell count and charging current according to the battery manufacturer's specifications and start charging.

⑥ When charging is finished, first disconnect the battery (XT30 connector and balance connector), and only then disconnect the adapter from the charger.

2.2 Safety rules

- The current capacity of the setup is determined by its weakest part – the XT30 connector and the wire gauge of the adapter. Choose the charging current accordingly; if the adapter or connectors become noticeably warm during charging, stop charging and reduce the current.
- Never leave Li-Po and LiHV batteries charging unattended. Charge them on a non-flammable surface, ideally in a fireproof bag, away from flammable materials.
- Never connect the connector contacts to each other or bring them close to metal objects – a battery short circuit may cause a fire.
- Always disconnect the adapter by pulling on the connector body, never on the wires.
- Do not use the adapter if the insulation is damaged, a contact is loose or the connector shows signs of overheating (discoloration, deformation). Do not make makeshift repairs to a damaged adapter – discard it.
- Protect the adapter from moisture and store it in a dry place. Keep it out of the reach of children.

※ Rights arising from defective performance do not apply to defects caused by improper modification of the adapter (shortening the cable, re-soldering the connectors).

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

The product is placed on the European Union market by the importer stated below, who is at the same time the responsible person within the meaning of Article 16 of Regulation (EU) 2023/988 of the European Parliament and of the Council on general product safety (GPSR).

Importer / responsible person in the EU	Rotorama, s.r.o.
Company ID (IČO)	051 57 692
VAT ID (DIČ)	CZ05157692
Registered office	Okrajová 1351, 674 01 Třebíč, Czech Republic
E-mail	info@rotorama.cz
Phone	+420 252 252 098
Website	www.rotorama.com

3.2 Disposal



- The crossed-out wheeled bin symbol on the product, its packaging or in the documentation means that at the end of its service life the product **must not be disposed of together with mixed municipal waste**.
- Hand it over at a take-back point for electrical equipment – at a collection yard, at a take-back point of a collective system, or at the retailer when purchasing a new equivalent product. Take-back is free of charge for the end user.
- The obligations under Act No. 542/2020 Coll., on end-of-life products, are fulfilled by the importer through a collective take-back system.
- Proper disposal helps prevent negative impacts on the environment and human health and contributes to the reuse of secondary raw materials.

Through its contractual partner **ASEKOL a.s.**, the company ensures the take-back of waste electrical equipment from households and the separate collection of waste electrical equipment, batteries and accumulators in accordance with the applicable legislation. The customer is entitled to hand over old electrical equipment or a battery or accumulator at any collection point of the above contractual partner. The addresses of these take-back points are listed at www.asekol.cz, www.ecobat.cz and also https://visoh2.mzp.cz/RegistrMistZO/RegistrMistZOPublic/MapaMistZpetOdberu.

4. Warranty and rights arising from defective performance

The rights and obligations of the contracting parties are governed by Czech law, in particular by Act No. 89/2012 Coll., the Civil Code, and Act No. 634/1992 Coll., on consumer protection.

- The seller is liable to the buyer for the product being free of defects on receipt. If the buyer is a consumer, a defect may be notified **within two years of receipt** of the product (Section 2165 of the Civil Code).
- If a defect appears within **one year** of receipt, the product is deemed to have been defective already at the time of receipt (Section 2161(5) of the Civil Code).
- When purchasing online, a consumer has the right to **withdraw from the contract within 14 days** of receiving the goods without giving a reason (Section 1829 of the Civil Code).
- Claims should be made with the retailer from whom you purchased the product. The importer's contact details are given in Chapter 3.1.
- The competent body for out-of-court settlement of consumer disputes is the **Czech Trade Inspection Authority**, Štěpánská 796/44, 110 00 Prague 1, www.coi.cz.