



XT60 - alligator clips

XT60 male to alligator clips adapter
User manual



Read this manual before first use. Observe the correct polarity: red = +, black = -.

www.rotorاما.com

Contents

1. Product description

1.1 What it is for

1.2 Specifications and package contents

2. Use

2.1 Safety instructions

2.2 Connecting

2.3 Disconnecting and storage

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

3.2 Disposal of electrical equipment

4. Warranty and rights arising from defective performance

1. Product description

1.1 What it is for

The adapter connects an **XT60 (male)** connector to two alligator clips. It allows a device or cable with an XT60 (female) socket to be connected to a voltage source or to another device that has no XT60 connector – for example to the terminals of a laboratory power supply or to the leads of a battery.

The red wire and the red clip are the **positive pole (+)**, the black wire and the black clip the **negative pole (–)**. The adapter is made of 14AWG silicone wires and is 30 cm long.



① XT60 connector (male) ② red clip (+) ③ black clip (–)

1.2 Specifications and package contents

Product designation	Redukce XT60 samec -> Krokodýlky (XT60 male to alligator clips adapter)
Connector	XT60, male
Other end	2 alligator clips – red (+), black (–)
Wire gauge	14AWG
Length	30 cm
Package contents	1× adapter
Not included	voltage source, battery, charger or any other device to be connected

※ The maximum permissible current and voltage of the adapter are not specified by the manufacturer.

2. Use

2.1 Safety instructions

- The adapter is intended only for low DC voltage from hobby power supplies, chargers and batteries. **Never connect it to the mains.**
- The jaws of the clips are not insulated. When the adapter is connected to a source or a charged battery, **the clips must not touch each other** or any metal objects – risk of short circuit, sparking, burns and damage to the source or battery.
- Always check the **polarity** before connecting (red = +, black = –). Reverse polarity can permanently damage the connected device. Before first use, we recommend checking the polarity with a multimeter.
- Alligator clips have a small contact area. Do not use the adapter for continuous high currents, for example to power the motors of a drone. If the clips, wires or connector start to heat up, switch off the source immediately and disconnect the adapter.
- Do not leave the connected adapter unattended, especially during charging.
- Do not use a damaged adapter (melted or cracked insulation, loose connector or clip).
- Keep out of the reach of children.

2.2 Connecting

- ① Switch off the voltage source to which you will connect the adapter, or stop charging.
 - ② Push the XT60 connector fully into the XT60 (female) socket of the device or cable.
 - ③ Attach the red clip to the positive pole (+) and the black clip to the negative pole (–). Attach the clips firmly so that they cannot slip off.
 - ④ Check that the clips do not touch each other, and only then switch on the source.
- ※ If the source cannot be switched off (e.g. a battery), make the connection on its side last and break it first when disconnecting.

2.3 Disconnecting and storage

- First switch off the source or stop charging, then remove the clips and finally unplug the XT60 connector.
- Pull the XT60 connector out by its body, never by the wires.
- Store the adapter in a dry place; do not bend the wires sharply at the connector or at the clips.

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@rotorاما.cz
Phone	+420 252 252 098
Website	www.rotorاما.com

3.2 Disposal of electrical equipment



- 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.

※ The information in Chapters 3 and 4 describes the situation in the Czech Republic. If you use the product in another country, the law of the country in which the product is operated applies.