XT60E-F

Cover for the XT60E-F connector
User manual



Read this manual before use and keep it for future reference.

www.rotorama.com

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1. Product description

1.1 Purpose

The Amass XT60E-F cover protects an **XT60E-F** panel-mount socket (an XT60 socket for fixed mounting in a panel or frame) while no connector is plugged into it. It prevents dirt from getting into the contacts – typically on the camera power connector of Cinelifter-type drones, which is not used on every flight.

The cover is made of flexible rubber-like plastic and is a single piece: the mounting frame is fastened together with the socket, and the cap on a flexible strap is pushed into the socket when it is not in use. Thanks to the strap, the cap cannot get lost.



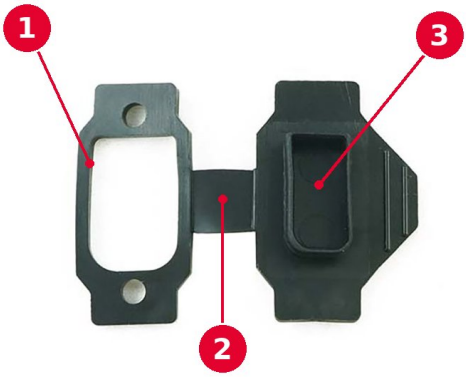
XT60E-F cover

1.2 Specifications and package contents

Manufacturer	Amass (Changzhou Amass Electronics Co., Ltd.)
Product designation	XT60E-F – embossed on the cap together with the Amass mark
Intended for	XT60E-F panel-mount socket
Material	flexible rubber-like plastic
Colour	black
Package contents	1× connector cover
Not included	XT60E-F socket, screws and nuts, cables

2. Use

2.1 Parts



Parts of the cover

① **Mounting frame** with two holes – fastened together with the XT60E-F socket.

② **Flexible strap** – connects the frame to the cap so the cap cannot get lost.

③ **Cap with plug** – the plug is pushed into the opening of the XT60E-F socket.

2.2 Installation

- Before installation, disconnect the battery and any power supply leading to the socket.
- The frame ① is fastened with the **mounting screws of the XT60E-F socket**: the holes in the frame must line up with the holes in the socket flange, and the socket body must pass through the opening of the frame.
- Orient the frame so that the cap ③ can be folded over the socket on the flexible strap ② and the plug can be inserted. The plug has the shape of the XT60 socket opening and therefore fits in one direction only.
- Tighten the screws gently – the frame is flexible and may deform or tear if overtightened.
- Screws and nuts are not included; use the ones that hold the XT60E-F socket.

2.3 Covering and uncovering the connector

- **Covering:** when the socket is not in use, fold the cap ③ over the socket and push the plug into the opening until it is fully seated.
- **Uncovering:** pull the cap out by its edge and fold it aside on the strap. Only then plug an XT60 connector into the socket.
- On a drone, make sure the folded-back cap does not reach into the propellers or other moving parts. If necessary, secure the cap during flight, for example with

a strap.

2.4 Safety and care

- The manufacturer does not state an ingress protection rating (IP). The cover protects against dust and coarse dirt, but do not regard it as a watertight seal.
- The cover does not replace wire insulation or protection when working on live parts.
- The cover is a small part – keep it out of the reach of small children.
- Check the cover regularly. If it is torn, brittle, or the plug no longer holds in the socket, replace it.
- Wipe off dirt with a dry or slightly damp cloth; do not use solvents.
- When installing and operating the model on which the cover is used, follow the regulations of the country in which you operate the model.

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 cover is a passive plastic part without electronics or batteries and is therefore not electrical equipment. At the end of its service life, dispose of it in accordance with the waste sorting rules of your municipality. Sort the packaging according to its material.

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.