



Qoltec Fast Charger for e-bike 36V | 42V | 2A | Mi4 Magnetic TIP +power cable

Product code: 52614

Qoltec 42V charger with Mi4 magnetic plug, which works on the principle of automatic attraction and alignment of contacts. Designed for electric bicycles with a 36V battery. The charger's stable operating parameters guarantee battery safety during charging. The charger has protection against battery overcharging.

ENJOY THE COMFORT OF MOBILE CHARGING



Performance and reliability in daily use, fast and efficient charging

If you are looking for the right charger to charge your e-bike battery then be sure to check out our range. Qoltec chargers are characterized above all by a **high degree of safety, as well as durability and high performance**. Of course, it is important to remember that care and caution should be taken when charging a lithium-ion battery. Proper charging will have a positive effect on the life of the battery and allow you to maintain the desired performance for a long period of use.

CONVENIENT FOR EVERYDAY USE



Mi4 magnetic plug – safety and convenience

The magnetic plug automatically centres itself in the charging socket, minimising the risk of sparking, mechanical damage and accidental cable disconnection. This solution is particularly useful in everyday use – **when the tip is brought close to the socket, an automatic, correct electrical connection is made without the need to press the plug** . The Mi4 magnetic plug works on the principle of self-attraction and alignment of contacts.

LED LIGHT - QUICK CHECK OF CHARGING STATUS



High charging power, advanced electronics, specially designed for charging lithium-ion batteries

The Qoltec mobile charger with a **voltage of 42V and a charging current of 2A with a Mi4 plug and a total charging power of 84W, dedicated to 36V** lithium-ion batteries, allows you to charge the battery from any 230V electrical socket. This convenient and functional solution with advanced electronics protects your battery during the charging process. **Equipped with an LED that turns green when the battery is fully charged.**

HOW LONG TO CHARGE THE 36V BATTERY ?



If you want to enjoy a long battery life, remember a few rules:

Charge the battery regularly, avoiding complete discharge, preferably after each ride, to keep it at 30-60%.

Avoid charging in extreme conditions, as this will negatively affect the battery life.

Avoid charging the battery at night, as this leads to overcharging - fully charged cells wear out faster,

We recommend charging the battery to 80-90%, partial charging is better than full charging, as this will prevent the battery from overcharging and save more time.

WATERPROOF TO OUTDOOR CONDITIONS - IP54 STANDARD



Protection against dust and splashing

The Qoltec charger is designed for everyday practical use – even in less favorable weather conditions. The device's housing meets the IP54 standard, which means that you can safely use the charger in the garage, under a carport, or even outdoors – without worrying about accidental splashes of water or dust.

GUARANTEE OF A SUCCESSFUL AND TROUBLE-FREE RIDE



Portable charger with compact size - fits easily in a backpack

An electric bike is the ideal tool not only for getting around town quickly, but also your companion during active leisure. With our portable charger, **you can already charge your bike on the road using special charging stations**, for example, and you won't have to worry about suddenly running out of energy to keep moving. Thanks to its relatively compact size, the charger will fit easily into your rucksack.

CONFIDENCE CONFIRMED BY A WARRANTY

Product comes with a 24-month warranty

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The chargers we offer come with a

24-month guarantee from the date of

TECHNICAL DATA

Producer	Qoltec
Type	For E-bikes
Output power	84W
Output current	2A
Input voltage	220 – 240V ~ 1.5A
Output voltage	42V
Frequency	50 – 60 Hz
Plug type	Magnetic Mi4
Maximum charging power	84W
Cable length	~0.9m + 1.10m (power cable)
Display	No
Compatibility	Rowery elektryczne 36V z magnetycznym złączem ładowania Mi4 (4-pin)
Safety	Overheating (OTP), overcharging (OVP), short circuit (SCP), overload (OCP)
IP Rating	IP54
Notices	Przed zakupem porównaj układ pinów i średnicę złącza
OTHER PARAMETERS	
Colour	Black
Dimensions (D/L x W x H)	60 x 140 x 35 mm
Package contents	1 x Charger 42V 1 x Power cable 1 x Guarantee card
Package	Box
Package depth / length [mm]	50
Package width [mm]	130
Package height [mm]	243
Net weight [kg]	0.345
Gross weight [kg]	0.404
Certificate	CE
Warranty	24 month
EAN code	5901878526140