

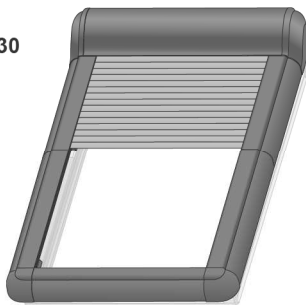
## ELECTRICALLY OPERATED ROLLER SHUTTER/AWNING BLIND

### ARZ Electro 230

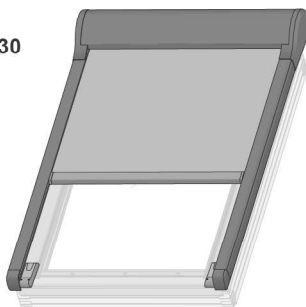
### AMZ Electro 230

### VMZ Electro 230

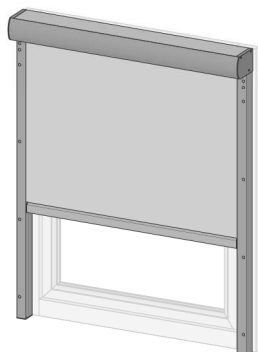
ARZ Electro 230



AMZ Electro 230



VMZ Electro 230



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<http://www.fakro.com/download/film-installation-instructions/roof-windows/>

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## ROLLER SHUTTER / AWNING BLIND DESCRIPTION

The ARZ roller shutter/AMZ Electro 230 awning blind is designed for installation on FAKRO roof windows. The VMZ Electro 230 awning blind is designed for installation on vertical windows.

The Electro 230 accessories are designed to be controlled by a 230V shutter/blind switch or another control system (eg. FAKRO ZWMR230 shutter module).

TECHNICAL SPECIFICATION		
ARZ Electro 230	AMZ Electro 230	VMZ Electro 230
<b>Power supply:</b> 230V AC <b>Power:</b> 125 W <b>Working tempeature:</b> -20°C to + 85°C <b>Power cable:</b> 4x0.75mm <sup>2</sup>	<b>Power supply:</b> 230V AC <b>Power:</b> 125 W <b>Working tempeature:</b> -20°C to + 85°C <b>Power cable:</b> 4x0.75mm <sup>2</sup>	<b>Power supply:</b> 230V AC <b>Power:</b> 110 W <b>Working tempeature:</b> -20°C to + 85°C <b>Power cable:</b> 3x0.75mm <sup>2</sup>

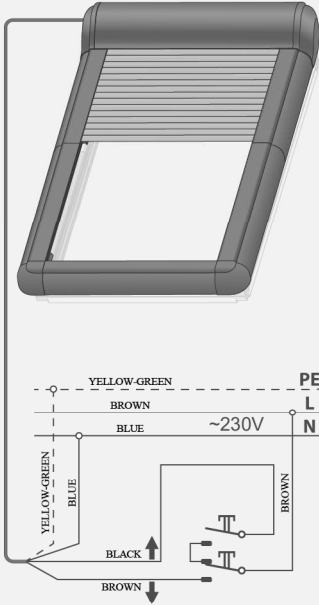
## IMPORTANT INFORMATION

Please read carefully the instructions below before proceeding to product installation so as to prevent electric shock, injury, etc.

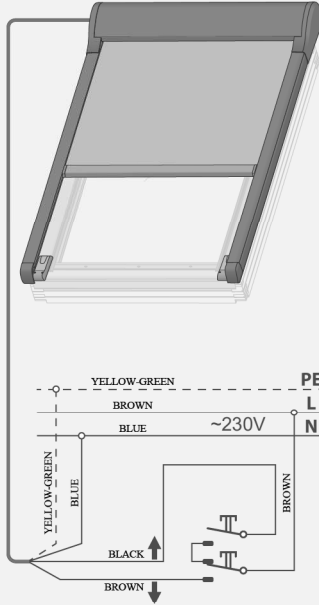
It is required to observe the following recommendations when installing electrically operated roller shutter/awning blind:

- After unpacking, check the roller shutter/awning blind elements for any signs of mechanical damage.
- Installation should be performed by a qualified person in accordance with manufacturer's instructions.
- Before connecting the roller shutter/awning blind, make sure that the power voltage corresponds with motor voltage specified on the data plate of the roller shutter/awning blind.
- After unpacking the roller shutter/awning blind, place it in flat position and connection (applying to ARZ and AMZ Electro 230). Check the product for its correct operation with one cycle using the button.
- Plastic containers used for packing should be stored out of children reach as they may be a potential source of danger.
- The roller shutter/awning blind should be used according to its intended design. FAKRO shall not be responsible for any consequences being the result of improper roller shutter/awning blind use.
- Any activities related to cleaning, adjustment or dismantling of the roller shutter/awning blind should be preceded with disconnecting it from the power supply.
- The roller shutter/awning blind cannot be washed using solvent-based substances or open stream of water (do not immerse it in water).
- Any repairs of the roller shutter/awning blind should be carried out by service authorised by the manufacturer.
- The roller shutter/awning blind is intended for outdoor installation.
- In the event of adverse weather conditions (frost, snow) it may not be possible to operate the roller shutter/awning blind.
- Only a qualified professional can connect the product to the electrical power supply.
- Use only momentary position shutter switches or building automation controllers for timed operation to control Electro 230 products.

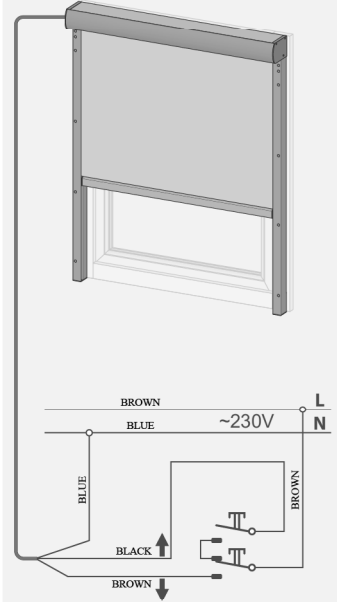
## CONNECTION DIAGRAM



ARZ Electro 230



AMZ Electro 230



VMZ Electro 230



The wall switch must be purchased separately (eg. ZKP, ZKN).\*



\*Note! Use only momentary position shutter switch.

## CONTROL



ZKP, ZKN



Hold DOWN  
button to close.



ZKP, ZKN



Hold UP  
button to open.

## WARRANTY



PL

<https://www.fakro.pl/servis/gwarancja/>



GB

<https://www.fakro.com/service/customer-service/>

Producent:

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[www.fakro.com](http://www.fakro.com)

Quality certificate:

Device

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Model

---

Serial number

---

Seller

---

Address

---

Purchase date

---

Invoice No.

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Signature (stamp) of person installing a device