



NOVELTY

Electric motor SOLAR on a solar system

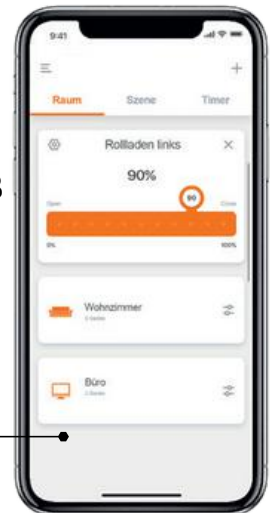
"we capture light,
create shade, and
shape a home that
unveils a new
dimension of
comfort."



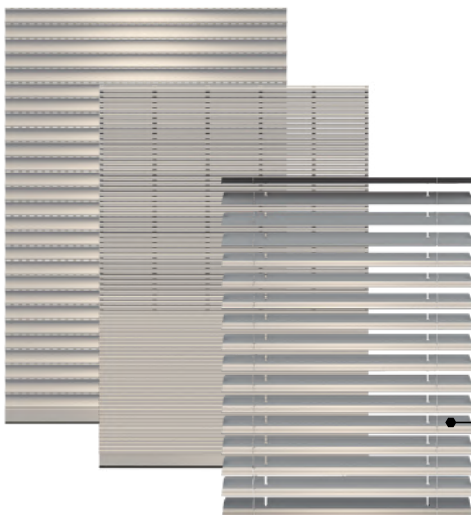
We present to you a new innovation in the field of outdoor shading: Electric motor powered by solar energy.

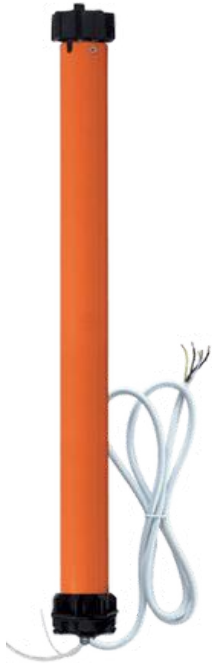
The motors are powered by a solar panel, which is installed on the outdoor shading unit, or via a 220V cable.

The electric motor is controlled via a remote control (1 or 15-channel). An additional option is available for control through a mobile app. With a single USB connection, which is installed in the USB port, all shading systems in the apartment or house can be controlled.



The electric motor can be integrated into all TEHROL outdoor shading systems.





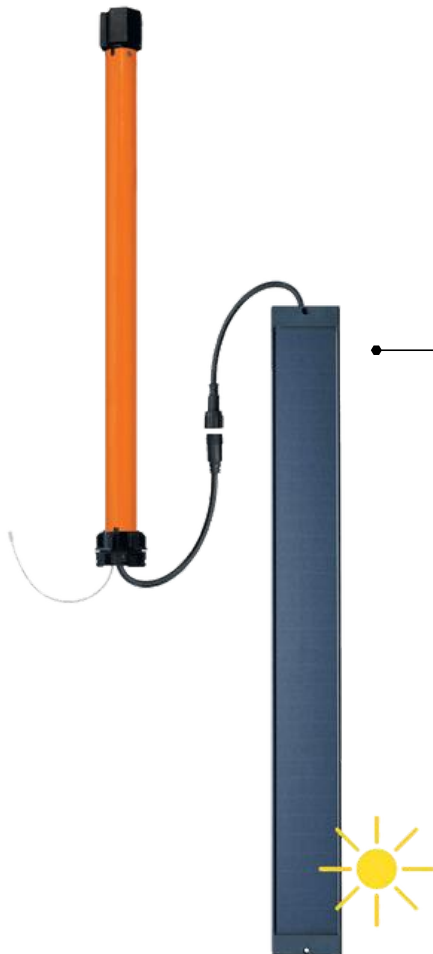
Radio Motor Solar

Favorit Solar:

With a built-in battery and radio receiver 433.92MHz, for 60mm roller shafts, **20Nm, 10rpm.**

Junior Solar:

With a built-in battery and radio receiver 433.92MHz, for 60mm roller shafts, **6Nm, 24rpm.**



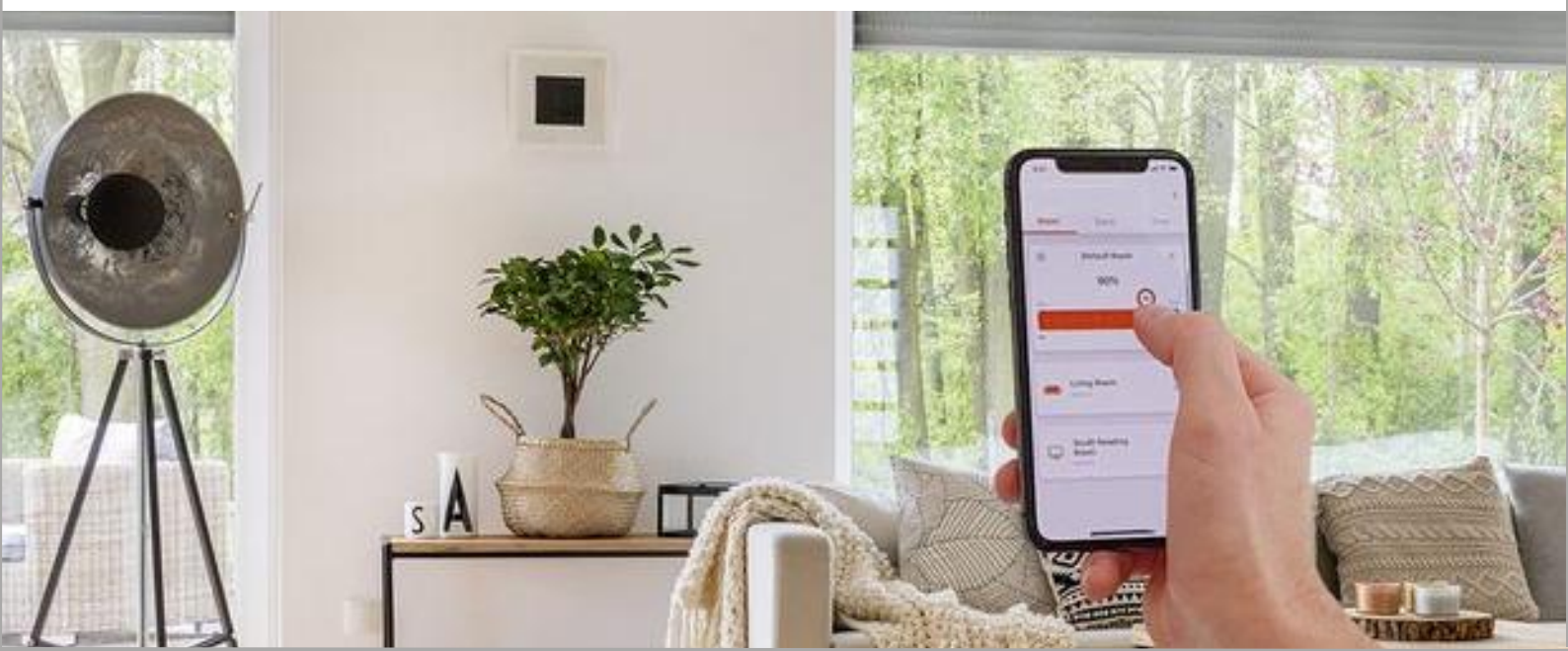
Solar Module for Radio Motor Solar

Solar module for the radio motor Solar or battery module. Power 5W/p, with an included adapter cable.

Note: The electric motor for blinds requires an additional battery, as it is not built into the motor itself.

Advantages of Solar Motors:

- **NO ELECTRICAL INSTALLATIONS:** The solar electric motor is ideal for renovations and adaptations of buildings, as it does not require electrical installations for operation.
- **ENERGY SAVING:** With the solar system, you save energy. The integrated solar panel efficiently charges the battery, ensuring smooth operation of the shading system.
- **SMART CONTROL:** With the mobile app, controlling the shading system remotely is even easier. Whether you're at work, on the go, or comfortably at home, it gives you complete control over your shading system via your phone.
- **INTELLIGENT SYSTEM:** The built-in energy management system ensures optimal consumption and storage of electrical energy, extending the battery's lifespan and guaranteeing continuous operation of the shading system, even in challenging lighting conditions.
- **HIGH-QUALITY MATERIALS:** The motor is made from high-quality materials, ensuring durability and reliable performance even with prolonged use. Its resistance to external elements allows the motor to function in various weather conditions and environments.



SOLAR



TEHROL®