

FernoTron Receiver

B50 receiver with sensor function

50 mm external dimensions

Overview of advantages

- HF receiver for tubular motors:
Receives, stores and executes switching times set by the FernoTron central operating units
- Execution of automated solar functions in conjunction with the radio solar sensor
- Execution of the "Astro" function
- Wind function can be assigned to external input
- Automatic function can be deactivated
- Manual push-button operation



2433 (actual size)

The controller is designed in accordance with DIN 49075 (50 x 50 mm).
The controller can be used with all popular ranges of switches with the aid of an appropriate adapter frame.

- ① Controllers
- ② Adapter ring frame - switches product range (not included)
- ③ Frame - switches product range (not included)
- ④ Installation housing, suitable for fitting into a 58 mm flush-mounted box



Technical specifications

Item number	2433
Dimensions (LxW)	50 x 50 mm
Supply voltage	230 V / 50 Hz
Battery type	8A (4 A)
Standby consumption	< 1.4 w
Receiving frequency	433.92 MHz
Protection class	II
Extension inputs	1 (230 V / 50 Hz)
Power reserve	approx. 2 hrs
Connection diameter	max. 1.5 mm ²
Permissible ambient temperature	0 to 40 °C
Fits the following tubular motors	RolloTube Basic, RolloTube Standard, RolloTube Comfort
Complies with the European Low Voltage Directive and EMC Directive	