

DuoFern tubular motor controllers

B50 Tubular motor controller

50 mm external dimensions

Overview of advantages

- Existing drives are suitable for radio transmission:
Every tubular motor can be integrated within the DuoFern radio system and controlled by radio
- Operation by DuoFern manual transmitter
- Automatic function can be deactivated
- Manual push-button operation
- Manual mode can be switched via external sensors

Additional functions in conjunction with the DuoFern manual central operating unit:

- "Astro" function for morning and evening:
Control of DuoFern units in relation to the dawn and twilight according to location and postcode
- Standard / Week / Day programme and random function:
Individual control of all DuoFern units including presence simulation and random function
- End point setting with RolloTube tubular motors by radio:
Adjustment / modification is possible at any time



9474

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	9474
Dimensions (LxW)	50 x 50 mm
Standby consumption	≤ 0.5 w
Switching current	8 A ohm load (cos phi = 1), (4 A) inductive
Switching voltage	230 V / 50 Hz
Frequency	434.5 MHz
Protection class	II (only for use in dry areas)
External inputs	1 (230 V / 50 Hz)
Connection diameter	max. 1.5 mm ²
Permissible ambient temperature	0 to 40 °C
Installation depth	34 mm
Transmission power	max. 10 mW
To fit the following DuoFern transmitters	9493, 9491, 980x
Complies with the European Low Voltage Directive and EMC Directive	