

FASM60-UC**IP 54**

Wireless outdoor transmitter module 2 channels. LxWxH: 60x46x30 mm (dimensions excluding fixing screws). With internal antenna. No standby loss.

The wireless transmitter module FASM60-UC has two channels and can transmit wireless push-button telegrams to the Eltako building wireless system. A1 initiates a wireless telegram, such as 'Press top rocker' for a wireless pushbutton with one rocker and A3 such as 'Press bottom rocker'. The telegram on opening the two control contacts is identical to 'Release wireless pushbutton'.

Several wireless transmitter modules must not be switched at the same time.

There is a screw joint M12 at the bottom for the waterproof connection IP54. Connection to a 5-fold inside terminal for the control input +A1/-A2 and +A3/-A2. Loosen the 2 screws on the front and remove lid.

If the terminals A1 and A3 are connected with a bridge, the wireless telegram is transmitted once per minute by A3, provided the control voltage is applied, e.g. for central commands with priority. The universal control voltage processes control commands of 8 to 253V AC or 10 to 230V DC with periods lasting min. 0.2 seconds.

Max. parallel capacitance of the single control leads (separately installed) at 230V 3nF, this corresponds to a length of approx. 10 meters. Parallel control leads (jointly installed) at 230V 0.5nF, approx. 2 meters. Max. parallel capacitance (approx. length) of control lead at 12-24V UC 0.03µF, this corresponds to a length of approx. 100 meters.

No permanent power supply required, therefore no standby losses.

The wireless telegrams can be encrypted.

The internal rotary switch activates or deactivates the encryption mode, and is in operation in the center position.

Encryption activation:

Turn the rotary switch to the right end and tap one time.

Encryption deactivation:

Turn the rotary switch to the left end and tap one time.

Typical connection