USER MANUAL WITH INSTRUCTIONS FOR FOSEN ELEKTRO RADIO-CONTROLLED SWITCH

Our new radio-controlled switches, BR2vf-230V, can also be used as replacements for the IR remote-controlled switches that we produced and sold for many years through, among others, Felleskjøpet. It is specially designed to control a fertilizer pump from the tractor cab but can also be used for many other purposes.

TECHNICAL DATA TRANSMITTER

- Waterproof enclosure
- Batteries: 2 AA alkaline (1.5V per cell)
- Range: approx. 50 m
- Transmitter/receiver are sequentially coded during production with individual codes in the 2.4 GHz band
- A transmitter cannot control or interfere with remote controls of the same type
- Customer-specified front panel available on request
- Dimensions: L × W × D 120 × 65 × 22 mm
- Weight: 125 grams including battery and mounting clip

TRANSMITTER PROGRAMMING

Receivers have sequential serial numbers. We configure the transmitter by programming it with the receiver's serial number. If the customer needs a new transmitter, it can be easily programmed by the customer. Instructions for programming are included with the purchase of a new transmitter.

USE OF TRANSMITTER

- Red switch marked ON-OFF disconnects/connects the battery
- Yellow switch marked RESET enables the use of the green buttons
- If none of the green buttons are operated within approx. 7 minutes, RESET must be pressed
- After a green button is operated, it takes approx. 7 minutes before the transmitter is locked, and RESET must be pressed again. This is to prevent unintended operation of the transmitter
- Yellow light indicates that the transmitter is ready for operation
- Green light indicates transmission
- Green light flashing or going out indicates that the batteries must be replaced.
- NOTE! If the battery voltage is measured without load, it may look OK. It drops when the transmitter is operated.

RECIEVER

It is especially intended for controlling a fertilizer pump from the tractor cab, but it can also be used for many other purposes.

- 2 standard versions: 230 V AC and 12–24 V AC/DC operating voltage.
- 2 relays with changeover contacts rated for 5A at 230V AC.
- Two-position selector switch: LATCH – MOMENTARY.
- Green light: Receiver is supplied with operating voltage.
- Red light: Indicates which relay is activated.

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Hasselvika 07.10.2025