



Installation and operating instructions

RM 2.1 – Switch box for 2-3 appliances

RM 2.2 – Switch box for 4-5 appliances

BASIC TECHNICAL INFORMATION

Input voltage:	3 x 230 V, 50 Hz
Input power:	max. 3600 W for 1 output (according used appliance)
Output voltage:	12 V AC for coin operated automat supply 230 V AC for appliance supply
Sensitivity of residual current circuit breaker:	30 mA
Weblink:	RM 2

Intended use

- RM 2 is switch box, which is not intended for self-contained operation. It serves as a supplement to coin operated automat MAP 2. Switch box is made in two versions – RM 2.1 for 3 appliances and RM 2.2 up to five appliances.

Installation

Requirements for installation

- Set up electricity connection 3 x 230 V, 50 Hz.
- Set up connections between switch box and sockets of appliances.
- Implemented cable with min. six lines between RM 2.1 and coin operated automat. (2 lines for 12 V supply, 1 line for control, 3 lines for control of each appliance)
- Implemented cable with min. eight lines between RM 2.2 and coin operated automat. (2 lines for 12 V supply, 1 line for control, 5 lines for control of each appliance)

Assembly

1. Fix the switch box with bolts and dowels.
2. Connect cables 3 x 230 V to input terminals.
3. Connect output cables into output terminals XC1-XC5 – the other ends lead to proper socket.
4. Connect controlling terminals with coin operated automats – 12 V connect to power supply of automat and outputs from automat connect into terminals marked V1-V5.

Attention

- Electrical connection must be carried out only by a qualified and competent worker.
- It is necessary to carry out an initial revision of electrical equipment before starting operation
- The user is obliged to carry out revisions of the electrical equipment during its operating life.

Note

- Connecting of controlling terminals is possible by 6line cable – terminals on the control board of automat are connected together.

