user guide



2017/01e [EN]

RESET UNIT IRU 10.00

Description and usage

Reset unit IRU 10.00 is used for fast and convenient reset of consumptions in radio modules for residential water meters E-RM 30 via infra-red (IR) interface.

Reset unit consists of a two part plastic casing, where electronic parts including batteries are located. Cover parts are connected with screw, after screw release upper side of the cover can be removed to replace the batteries.

At the top of the reset unit, reading head with transmitting (and also receiving) IR diode and LC Display is located On the left side of the reset unit, operation button and serial port connector (this connector has no function here).

Technical specifications

Power supply 2 x 1,5 V (AAA) or

2 x 1.2 V (AAA) NiCd / NiMH

Communication

interface RS-232 Capacity 500 records

In case of low voltage, battery symbol will appear on

Instructions for use

- Before planned reading, please perform batteries or rechargeable batteries test. Rechargeable NiCd or NiMh batteries suffer from self-discharge effect and about their "condition" should be cared throughout the year.
- Load reset unit with intact batteries and rechargeable batteries of the same capacity and the charge level.
- If reset unit will be not in use for longer period (more than two months), batteries and rechargeable batteries have to be removed.
- Don't leave reset unit without the reason linked to the serial PC interface. Connected unit increases consumption of electrical energy from batteries.

Find more details in Installation and service manual for resetting unit IRU 10.00.

Disposal

Please dispose as per following information: Return for recycle.

Possible minor faults and their elimination

Any defect should be repaired by manufacturer only.

Warranty terms and conditions

Manufacturer is responsible for specifications as per valid standards. If device will be handled and used accordingly to manufacturer instructions mentioned in Installation and service manual, manufacturer provide full guarantee under the valid legislation unless otherwise agreed.

The warranty is void if:

- device would be damaged during transport or stored in contradiction with instructions by customer or reseller
- device would be damaged when mounted or dismantled to the customer device

Warranty and post warranty repairs

Warranty and post warranty repairs have to be done by manufacturer. Pack the defective product and send back to the address:

APATOR METRA s.r.o.

Havlíčkova 919/24 787 64 Šumperk Czech republic

Tel.: 583 718 263 Fax: 583 718 150

E-mail: prodej@metra-su.cz
www: http://www.metra-su.cz