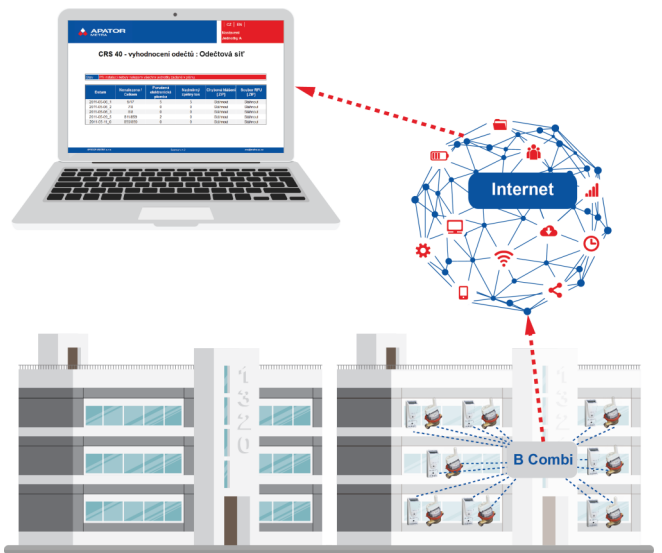


CRS 40 V3 B COMBI

Description

Central reading system CRS 40 V3 and Unit B V3 COMBI is designed for data reading from radio heat cost allocators E-ITN 40, E-ITN 30, E-RM 30 and devices transmitting according to the Wireless M-Bus standard, which transmit in the C1 and T1 protocols. The system is wireless and with the exception of power supply from the 230 V electrical network (and possible Internet connection), does not require the installation of any cables.



System concept

System requires a minimum of user inputs via user interface. During regular operation it processes and saves data. In case of error, it will let you know - send an e-mail, and you can immediately solve the situation. From time to time you can backup all data to your computer.

If you are looking for more possibilities you can use secured connection to SFTP server you can run on your own or use server from our company. On this SFTP server you can have available everyday data from all your systems CRS 40 and you gain an option to easily and in bulk to configure them. All units can connect everyday to server to upload new data and download configuration files that are used to reconfigure based on your requirements by the end of the day.

No matter what option of data management for CRS 40 you select, granted are fully automatic updates from the manufacturer and developer of operation system Linux so all known security demands are met.

System elements

Reading network consists of only one controlling Unit B V3 COMBI that does not require any other collecting Units A. Its advantages are lower costs and faster installation. The most important feature is uninterrupted reading compared to standard system CRS 40 V3, where units A has to adhere to limits for sending radio signal and cannot continuously send data to its Unit B. Unadvantage of system COMBI is a bit lower coverage - maximum one entrance (6 - 8 floors) or 2 entrances (4 floors) and can be installed only in the middle of the radio area.

Technical details

Operating temperature	0 to 40 °C
Operating environment	For indoor installation
Number of read units (E -ITN 30, E-ITN 40, E - RM and Wireless M-Bus devices)	All in radio range based on reading plans (up to hundreds read units)
Number of units A in one network	none
NUmber of overlapping reading networks	unlimited
Remote access	RJ45 (Ethernet), or over Wi-Fi or GSM
Dimensions	255 x 205 x 68 mm
Power	Unit B V3 COMBI - 230 V / 30 mA / 50 Hz
IP Code	IP 40
Suported browsers (for work with GUI)	Mozilla Firefox 7.0 and higher Google Chrome 15.0 and higher

Contact

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Your distributor:

The manufacturer reserves the right to change design, technical specification and accesories without prior notice.

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