

Data reading units

Data reading unit RFU 40

Description and usage	 The RFU 40 is a data reading unit for receiving radio data from E-ITN 30 heat cost allocators and radio modules for residential water meters E-RM 30 broadcasting with APATOR METRA protocol and Wireless M-BUS. RFU 40 is an independently working and battery powered device. This reading unit is designed to be used with a mobile device running Android v4.2 or higher. Three LED indicators are located on the front panel that display state of the Bluetooth module, incoming radio data and battery level. Warranty and post warranty repairs have to be done by manufacturer. 	
Technical specifications	Measuring conditions	operating temperature -20 to 55°C charging temperature 0 – 45°C
	Display	3 LED diodes
	Power supply	Lithium-ion Polymer (3,7 V, 1400 mAh)
	Charging battery	USB – micro connector (max. 5,0 V, direct
	Power input	max 450 mA
	Software	Radio Admin
	Operation system	Android, verze 4.2 or higher
	Unit dimensions	7,2 cm x 8,8 cm (h x v)
	Antenna length	9 cm
	Weight	approx. 90g
Contacts	APATOR METRA s. r. o. Havlíčkova 919/24 787 O1 Šumperk Czech Republic Tel.: +420 583 718 261 Fax.: +420 583 718 150 E-mail: prodej@metra-su.cz WWW: www.metra-su.cz	Your distibutor:
	The manufacturer reserves the right to change design, technical	specifications and accesories without prior notice.