

Setting protocol for order of radio modules E-RM 30



Date:	12. 9. 2025
Order No.:	2012040601
*Attachment for order No.:	
*Production order No.:	

Company address:	APATOR POWOGAZ CZECHIA s.r.o. Havlíčková 919/24 787 01 Šumperk, Česká republika	*E-RM type:	
Identification No.:	26834073	Quantity:	150
		Required delivery date:	12. 10. 2025

No.	PARAMETERS	Standard value	Required value
1.	Mode of radio module		
	sleeping mode (radio module must be switched to working mode using IRU 10.00)		
	mode of automatic activation (radio module is activated automatically when 5 litres flow through water meter)	X	X
2.	Type of billing period		
	year (consumption for billing period is reset every year)	X	X
	month (consumption for billing period is reset every month)		
3.	Date of billing period beginning		
	E-RM 30, year billing period [day.month]	1.1.	1.1.2016
	E-RM 30, month billing period [day] – from interval <1;28>	resp. 1	
4.	Time zone (UTC = GMT)		
	UTC+1h (Prague, Bratislava, Budapest, Belgrade, Ljubljana, Sarajevo, Warsaw, Zagreb)	UTC + 1h	UTC + 1
	UTC+2h (Athens, Bucharest, Istanbul, Helsinki, Kiev, Riga, Sofia, Tallinn, Vilnius)		
5.	Radio module labelling		
	- company logo		
	*- range of serial numbers		

WATER METERS								
diameter	water meter type			quantity	water meter type			quantity
DN 15	JS-02 Smart +	JS1,6	cold water	100	JS-02 Smart C+	JS1,6	cold water	
		JS90-1,6	hot water	50		JS90-1,6	hot water	
		JS2,5 **	cold water			JS2,5 **	cold water	
		JS90-2,5 **	hot water			JS90-2,5 **	hot water	
DN 20	JS-02 Smart +	JS2,5-G1 **	cold water		JS-02 Smart C+	JS2,5-G1 ***	cold water	
		JS90-2,5-G1***	hot water			JS90-2,5-G1 ***	hot water	
		JS4	cold water			JS4	cold water	
		JS90-4	hot water			JS90-4	hot water	

Filled by (name): František Novák	Subscription: František Novák
* Controller:	* Date:

Note: fields marked with * will be filled by APATOR POWOGAZ CZECHIA s.r.o. employee

** on request L = 115 or L = 80 (pro JS 2,5 a JS90 2,5)

*** on request inflow G^{7/8} and outflow G^{3/4}

How to fill setting protocol:

- Header: Fill in date and number of your order, company address and identification number. Fill in also quantity and required delivery term. Delivery term will be specified after order processing.
- PARAMETERS: Fill the column required values according to demanded parameters. Please fill in these items even when required value is identical to standard value.
- Fill in the name of the company whose logo shall be on the cover.

Water meters:

- Fill in required quantity of particular water meter types. The sum of individual items must correspond with total quantity of ordered E-RM 30. Please order other additional water meters as next item of order.

Description of radio module types

Subtype	Water meter	Antenna	Billing period
E-RM 30.301	APATOR Powogaz	standard	year
E-RM 30.302	APATOR Powogaz	standard	month
E-RM 30.501	APATOR Powogaz	standard	year and month

Note: The first three digits of the serial number indicate the subtype of the radio module. E-RM 30 with serial number 302001245 is designed for Apator Powogaz water meter, has a standard antenna and month billing period.

For additional informations, see Installation and service manual.
In case of any doubt do not hesitate to contact us.