

SONATA ARAD WATER METER

PRODUCT MANAGER | NICKIE THERON DATE | MARCH 2024



PRODUCT NOTICE

This product notice welcomes another member to the Octave water meter family. The Sonata is an advanced and highly accurate ultrasonic water meter. The Sonata's Dual Pulse output provides consumption values at a high resolution This water meter offers two independent output channels. The water meter is available in 1" and 3/4".

/Technical Specifications

General:

- Sealed electronics and battery
- Cable length: 1.3 metre
- Operational environment: min –20 °C/max +60 °C
- Storage: min –20 °C / max +70 °C
- Protection rating: IP68
- ✓ Lifetime= 12 Years*

*Test condition: Sonata ."; Q3=4 m^3/h constantly; pulse width=100 msec ; Pulse Resolution= 10 Liter per pulse

Pulse Interface:

The Sonata pulse output has one cable with 4 wires, colour coded as follows:

Wire		Function
Red + (Drange	Out#1
Black +	Brown	Out#2

/Ordering Information

CAT NUMBER	DESCRIPTION	SIZE	Q1 (m3/h)	Q2 (m3/h)	Q3 (m3/h)	Q4 (m3/h)
70240-001622	ARAD SONATA+PULSE 3/4" BSP L=54+CPLG	3/4"	0,008	0,012	4	5
70240-001624	ARAD SONATA+PULSE 1" BSP L=55+CPLG	1"	0,02	0,032	10	12,5

For more information, please speak to your Technical Advisor or send an email to infoza@netafim.com





