

Visninger i vandmåler med forklaring.



Visning af samlet forbrug. Tallet omkranset af streger er forbrugt i hele kubikmeter, hvis det skulle være svært at se kommaet.



Test mode visning. Ikke relevant for forbruger



Visning af aktuelt flow i kubikmeter/time

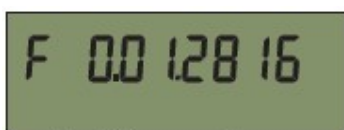


Visning af temperatur på henholdsvis vandet, der løber igennem måleren og temperaturen i de nærmeste omgivelser.



Visning af fejlkoder. Pos. 1 viser fejlkoden, når den opstår. Pos. 2 viser seneste fejlkode og bliver stående indtil den er registreret i senderenheden. Pos. 3 viser blot om måleren er Aktiv (A) eller i lagermode (S).

Fejlkoder længere nede i vejledningen.

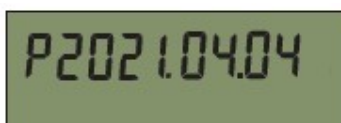


Visning af målerens firmware-version.
Ikke relevant for forbruger.



Visning af tjeksum. Anvendes til at tjekke at alle data er sendt til system.

Ikke relevant for forbruger



Dato for seneste programmering af måleren.
Ikke relevant for forbruger.



Visning af antal hændelser. Viser hvor mange gange, der er lavet indgreb i måleren under drift.



Segment test. Tænder alle segmenter i display, så man kan sikre sig at de alle virker.











Blank display. Indikere blot at sekvensen starter forfra.

Fejlkode:

001	Empty pipe	010	Reverse flow	083	Empty pipe, Temperature, Measurement error
002	Temperature	011	Empty pipe, Reverse flow	089	Empty pipe, No usage, Measurement error
003	Empty pipe, Temperature	012	Temperature, Reverse flow	0C0	Program alert, Measurement error
004	End of life	013	Empty pipe, Temperature, Reverse flow	101	Empty pipe
008	No usage	018	No usage, Reverse flow	140	Program alert
009	Empty pipe, No usage	020	Suspected leak	150	Reverse flow, Program alert
00A	Temperature, No usage	040	Program alert	200	Exceeding max flow
00B	Empty pipe, Temperature, No usage	080	Measurement error	202	Temperature, Exceeding max flow
00C	End of life, No usage	081	Empty pipe, Measurement error	204	End of life, Exceeding max flow
00D	Empty pipe, End of life, No usage	082	Temperature, Measurement error	300	Exceeding max flow

Signaturforklaring på signaturer i bunden af display:

Alarms	Icon	Alarm Description	Number of Days Icon Displays	E-Series Ultrasonic with ORION Cellular
Normal Meter Operation		Meter operating correctly	n/a	n/a
Temperature		Temperature outside limits: above 60° C or below 1° C. Meter continues to operate but is outside specified accuracy range.	Alarm clears after 35 days unless condition continues	Meter sends consumption and alarm to the endpoint once per occurrence
Empty Pipe		Empty or partially filled pipe. Last known good read is displayed.	Alarm clears when pipe is filled	
Measurement Error		Interference of ultrasonic signal. Meter is not measuring properly. Meter continues to operate unless sensors are damaged.	Alarm clears after 35 days unless condition continues	
Exceeding Max Flow		Maximum flow rate exceeded. No consumption is accumulated until flow is back within specified range.	Alarm clears after 35 days unless condition continues	Meter sends consumption and alarm to the endpoint once per occurrence
				
Reverse Flow		Meter detects 0.004 m ³ of reverse water flow, triggers the reverse flow alarm icon on the display and sends alarm message to the endpoint.	Alarm clears after 35 days unless condition continues	Meter detects reverse flow and sends alarm to the endpoint once per occurrence
No Usage		Flow rate less than the low flow operating rate for 30 days.	Alarm clears automatically once flow occurs	Meter detects no usage and sends alarm to the endpoint once per occurrence
Suspected Leak		Flow rate more than the low flow operating rate for 24 hours.	Alarm clears automatically when flow rate drops below low flow operating rate	Meter detects suspected leak and sends alarm to the endpoint once per occurrence
End of Life		Battery nearing end of life.	Alarm is activated after 14 years and does not clear	Meter sends alarm message to the endpoint once per occurrence
Program Alert	n/a	Meter has been programmed in last 35 days.	n/a	Meter sends alarm message to the endpoint once per occurrence.