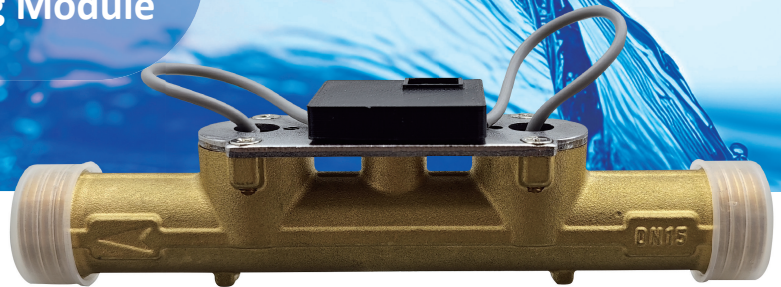


FC-702C-JM

Ultrasonic Water Metering Module

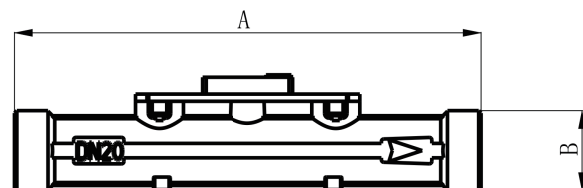


Ultrasonic Water Meter Measurement Module Product Introduction

Our ultrasonic water meter module uses advanced ultrasonic measurement technology to provide high-precision and high-stability water flow measurement with a range ratio of up to R800. The module supports a wide range of flow rates and is suitable for various water meter applications, including civil, commercial and industrial fields. At the same time, the module provides a convenient development interface and development manual to facilitate users to efficiently develop their own ultrasonic water meters.

Dimensions

Model	Length(A)	Screw thred(B)
DN15	110/165mm	G3/4" B
DN20	130/190mm	G1" B
DN25	225/260mm	G5/4" B
DN32	260mm	G3/2" B
DN40	300mm	G2" B



Technical Specifications

	DN15	DN20	DN25	DN32	DN40
Continuous Flow Rate Q3(m³/h)	2.5	4	6.3	10	16
Overload Flow Rate Q4(m³/h)	3.125	5	7.875	12.5	20
Transitional Flow Rate Q2(l/h)	5	8	12.6	20	32
Minimum Flow Rate Q1(l/h)	3.125	5	7.875	12.5	20
Starting Flow Rate(l/h)	1	1	1	3	3
Material	Brass/Stainless Steel				
Dynamic Range R,Q3/Q1	R400/R500/R630/R800				
Valve	Configurable				
Temperature Class	T30/T50				
Sensitivity Level	U0/D0				
Maximum Pressure(bar)	MAP16				
Pressure Loss at Q3(bar)	0.4				
Installation Orientation	H, V, H/V				
Backflow	Certified According to 2014/32/EU (MID)				
Relative Humidity	≤100				
Protection Level	IP68				
Water Meter Length(mm)	110/165	130/190	225/260	260	300

Friendcom

Wuhan Friendcom Technology Co.,Ltd

Address: No.20, Liufangyuan South Road, East Lake New Technology Development Zone, Wuhan, Hubei, China

Tel: 027-6349 2288 Fax: 027-6349 2288

Zip code: 430074



www.friendcom.com

