



F3001 Ultrasonic Gas Flowmeter

Model Selection

F3001-

0. F3001 ultrasonic gas flowmeter
1. Size (mm): 025-25mm, 032-32mm, 040-40mm, 050-50mm, 065-65mm, 080-80mm, 100-100mm, 125-125mm, 150-150mm, 200-200mm, 250-250mm, 300-300mm, 350-350mm, 400-400mm, 500-500mm, 600-600mm, 700-700mm, 800-800mm.
2. Medium: Q- Gas
3. IP: A- General Version, B- Ex-proof Version Exd(ib) IIBT4 (exclude acetylene)
4. Power Supply: 1-DC, 2-AC
5. Modbus Output: R2- RS232, R4-RS485, R0-No
6. Structure: 1-Compact version, 2- Remote version
7. Compensation Function: W-with temperature and pressure compensation, N- no compensation
8. Working Pressure (MPa): 1-0.6MPa, 2-1.0MPa, 3- 1.6MPa, 4- 2.5MPa, 5- 4.0MPa, 6- 6.4MPa
9. Output signal: F- pulse output , I-(4 to 20)mA current output
10. Accuracy : 05- $\pm 0.5\%$, 10- $\pm 1.0\%$, 15- $\pm 1.5\%$

e.g. F3001-080 Q B 1 R2 2 W 3 I 05

F3001 ultrasonic gas flowmeter, DN=80mm, medium is gas, explosion-proof version, power supply is DC 18 to 36V, output port is RS232, Remote version, with temperature and pressure compensation, working pressure is 1.6MPa, output signal is current (4 to 20)mA, accuracy is $\pm 0.5\%$.



※ The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

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