

MD100M

Digital Mass Flow Meter

Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

Digital Communication : [PIN14,15]

RS-485 Communication

Baud rate : 38400bps

Date : 8Bit

Stop Bite : 1Bit

Parity : None



Specifications

Model	MD100M
Range(N2)	30slpm~100slpm
Accuracy	±0.25% of FS
Repeatability	±0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 or +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1×10 ⁻⁹ atm. cc/sec
Control Range	3~100%
Communication	RS - 485

Connection	"A" Dimension(mm)
1/4" SW	131
3/8" SW	134
1/2" SW	133.3
1/4" VCR	123
1/2" VCR	127

