

MD300C

Digital Mass Flow Controller

Specifications

Model	MD300C
Range(N2)	100slpm~300slpm
Response Time	< 1 sec
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	< 15 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)
3/8" SW	178
1/2" SW	181.3
1/2" VCR	178.5

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

