

EX070C

Ex-Proof Mass Flow Controller

Features

- Accurate at Low Flow
- Fast Response
- Wide Pressure Range Compatibility
- Robust Industrial Construction
- Excellent Linearity
- Long-Term Stability
- High Corrosion Resistance
- Highly Stable Removable Sensor

- Safe for Hazardous Environment
- Ex ec IIC T4 Gc
- IP 65 Grade

Specifications

Model	EX070C
Range(N2)	0.01slpm~100slpm
Response Time	< 2 sec
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1 × 10 ⁻⁹ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/8"SW	178.8
1/2"SW	191
3/4"SW	192.6

