

CGM1 Flow Meter

Flow Meter Selections Transmitter Selections
Model # LP / / 1 - Non-Standard Options
Bi-Directional Cal: BID

Max Flow Range
2.0 Liters/Min CGM1

Pressure
250 psi (17 bar) LP

Fluid Connection
NPT 1
BSPP 6

Seal Selection
AFLAS® - FEPM 9
Perfluoroelastomer - FFKM 5

Options
Calibration Viscosity 30 cP C1
Calibration Viscosity 3 cP C2
(Consult Factory) Calibration Viscosity 1 cP C3

CGM Viscosity Calibration Guide

Application Use Viscosity (cP)	Factory Calibration Viscosity (cP)
≥ 10	30
2 ≤ Use ≤ 10	3
2 or less	1

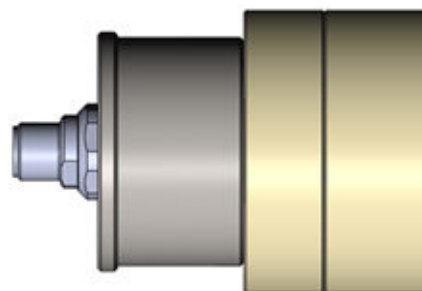
A
A
A
A
P
Q
P

Output Type
A 4-20mA Output - Powered by 24 Vdc
B 4-20mA Output - Powered by 12 Vdc
C 0-10 Volt Output - Powered by 24 Vdc
D 0-10 Volt Output - Powered by 12 Vdc
N 5V Pulse/Freq. - Powered by 5-26 Vdc
N 5V Quadrature - Powered by 5-26 Vdc
S Current Sinking, Single Phase

Temperature Rating
1 70°C Industrial

Electrical Connection
1 Industrial, Turck® Connector

Signal Type
P Pulse
A Analog
Q Quadrature



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