Chemically Resistant Flow Probes

- **Fast Response Times**
- **Hastelloy or Titanium Options**

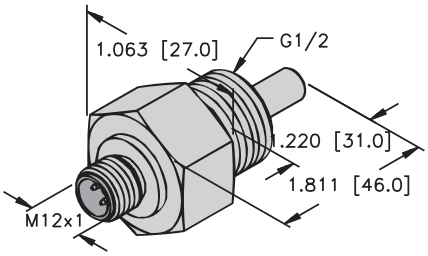
Part Number	Water (cm/s)	Oil (cm/s)	Fluid Connection	Housing Material Wetted Parts	Protection	Probe Length (mm)	Pressure Rating (psi)	Ambient Temperature (°C)	Media Temperature (°C)	Wiring	Drawing
FCS-G1/2TN-NA-H1141	1-150	3-300	G 1/2"	Titanium	IP67	31	1450	-25 to 80	-25 to 80	1	1

Specifications:

Electrical	
Operating Voltage	Remote Amplifier
Output Characteristics	Remote Amplifier
"NA" outputs require a "non-EX" remote amplifier	See page C49 for part numbers
Operational	
Time Delay before Availability	2-15 seconds, 8 seconds typical
Response time (DC)	1-13 seconds, 2 seconds typical
Maximum Temperature Change	4.2 °C/second

Drawings

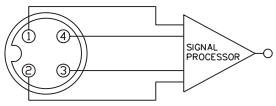
1



L = Probe length

Wiring Diagrams

Diagram 1



Mating Cordset:
RK 4.4T-*