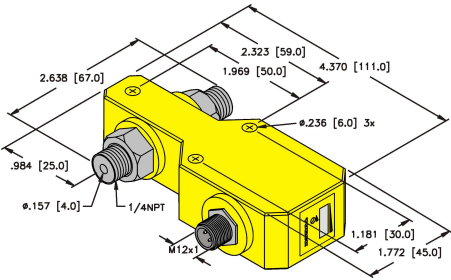
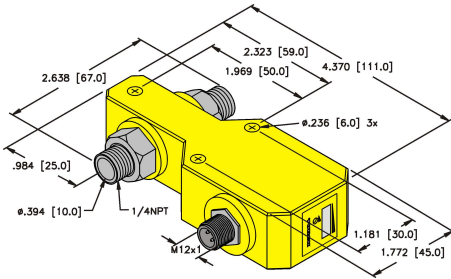
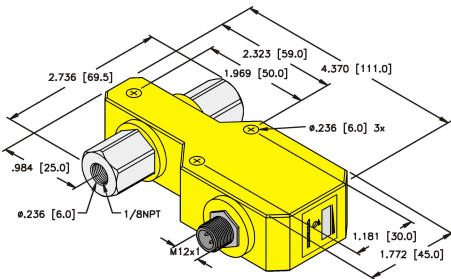


# TURCK Flow Monitors



Housing Style	Part Number	ID Number	Flow Detection Range (water)	Flow Detection Range (oil)	Output
Inline Flow Monitor, Chemical Resistant, Hastelloy Wetted Parts 	FCI -N1/4D04HC22P-AP8X-H1141	M6870621	15-1000 ml/min.	Consult Factory	PNP N.O.
Inline Flow Monitor, Chemical Resistant, Hastelloy Wetted Parts 	FCI -N1/4D10HC22P-AP8X-H1141	M6870622	100-6000 ml/min.	Consult Factory	PNP N.O.
Inline Flow Monitor, Chemical Resistant, PTFE/Ceramic, Viton Wetted Parts 	FCI -N1/8D06CTP-ARX-H1140	M6870651	20-3000 ml/min.	Consult Factory	Relay N.O.
	FCI -N1/8D06CTP-AP8X-H1141	M6870652	20-3000 ml/min.	Consult Factory	PNP N.O.

Technical data on pages B17-B18.  
Accessories on page B73-B74.

## Material

Housing	PBT
Cable Connector	303 Stainless Steel
Wetted Parts	Hastelloy C22 PTFE/FKM/AL <sub>2</sub> O <sub>3</sub> Ceramic Viton

Voltage	Current Consumption (mA)	Switching Current/ Analog Load	Pressure Rating (psi)	Fluid Connection	Operating Temp. (°C) (ambient)	Operating Temp. (°C) (fluid)	Protection	Mating Cordset	Wiring Diagram #	Wiring Diagrams
21.6-26.4 VDC	≤50 mA	≤200 mA	290	1/4 NPT	0 to +60	0 to +60	IP 67	RK 4T-*	1	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">Diagram 1</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">Diagram 2</p> </div>
21.6-26.4 VDC	≤50 mA	≤200 mA	290	1/4 NPT	0 to +60	0 to +60	IP 67	RK 4T-*	1	
21.6-26.4 VDC	≤50 mA	1 A at 60 VDC	72.5	1/8 NPT	0 to +60	0 to +60	IP 67	RK 4. 4T-*	2	
21.6-26.4 VDC	≤50 mA	≤200 mA	72.5	1/8 NPT	0 to +60	0 to +60	IP 67	RK 4T-*	1	

FLOW

\* Length in meters.