

# TURCK Flow Monitors



Housing Style	Part Number	ID Number	Flow Detection Range (water)	Flow Detection Range (oil)	Output
Self Contained Sanitary, 316L Stainless Steel Housing 	FCS-50A4-AP8X-H1141/D014	M6872025	1-150 cm/sec.	3-300 cm/sec.	PNP N.O.
2" Tri-Clamp 	FCS-64A4-AP8X-H1141/D014	M6872034	1-150 cm/sec.	3-300 cm/sec.	PNP N.O.

Technical data on pages B31-B34.  
 Accessories on page B73-B74.

## Material

Cable Connector	303 Stainless Steel
Wetted Parts	316 Ti Stainless Steel

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 Diagram
21.6-26.4 VDC	≤70 mA	≤400 mA	1450	1.5 in. Tri-clamp	-20 to +80 **(+100)	-20 to +80	IP 67	RKV 4T-*	1	
21.6-26.4 VDC	≤65 mA	≤400 mA	1450	2 in. Tri-clamp	0 to +80 **(+100)	0 to +80	IP 67	RKV 4T-*	1	

FLOW

\* Length in meters.

\*\* Sensor may be heated to 100°C for 10 minutes without damage.