

# TURCK Flow Monitors



Housing Style	Part Number	ID Number	Flow Detection Range (water)	Flow Detection Range (oil)	Output
	FCS-N1/2A4P-ARX-B1151/115VAC	M6871025	1-150 cm/sec.	3-300 cm/sec.	Relay N.O.
	FCS-N1/2A4P-RRX-B1151/115VAC	M6871046	1-150 cm/sec.	3-300 cm/sec.	Relay N.C.
	FCS-N1/2A4P-ARX-B1151/230VAC	M6871038	1-150 cm/sec.	3-300 cm/sec.	Relay N.O.
	FCS-N1/2A4P-ARX-B3141/115VAC	M6871037	1-150 cm/sec.	3-300 cm/sec.	Relay N.O.
	FCS-N1/2A4P-ARX-B3151/115VAC	M6871027	1-150 cm/sec.	3-300 cm/sec.	

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

## Material

Housing	PBT
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 Diagrams
97.8-132.2 VAC	≤60 mA	≤2 A at 60 VDC	1450	1/2 NPT	-20 to +70	-20° to +80	IP 65	RKM 50-*	1	<p>Diagram 1</p>
97.8-132.2 VAC	≤60 mA	≤2 A at 60 VDC	1450	1/2 NPT	-20 to +70	-20° to +80	IP 65	RKM 50-*	2	<p>Diagram 2</p>
195.5-264.5 VAC	≤30 mA	≤2 A at 60 VDC	1450	1/2 NPT	-20 to +70	-20 to +80	IP 65	RKM 50-*	5	<p>Diagram 3</p>
97.8-132.2 VAC	≤60 mA	≤2 A at 60 VDC	1450	1/2 NPT	-20 to +70	-20 to +80	IP 65	KB 4T-*/S727	3	<p>Diagram 4</p>
	≤60 mA	≤2 A at 60 VDC	1450	1/2 NPT	-20 to +70	-20 to +80	IP 65	KB 5T-*	4	<p>Diagram 5</p>

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\* Length in meters.