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Specifications Sheet

Generated: 2026-11-07

P/N: ADT-FM03

Flow Meter Frequency Adapter



The Koolance Frequency Adapter multiplies INS-FM16, INS-FM17N, INS-FM18, or INS-FM19 flow meter RPM signals to allow readability by many fan tachometer headers (INS-FM14 not supported). A small green power LED on the unit blinks according to flow meter rotation rate.

The flow meter RPM reading is intended to allow fan detection software to enable the appropriate alarm or shutdown procedure if the flow meter impeller stops rotating. The "RPMs" represent approximate coolant flow rate in mL/min and not the flow meter's revolutions.

For accuracy, set the ID switch to either 10/13 (for 10mm or 13mm ID) or 6mm depending on your tubing internal diameter. The "Off/Sync/On" switch activates the internal LED lighting for INS-FM16 flow meters.

General	
Weight	0.15 lb (0.07 kg)