LYNX™ DIGITAL FLOW-TEMPERATURE INTERFACE MODULE

IA2-M-DFT
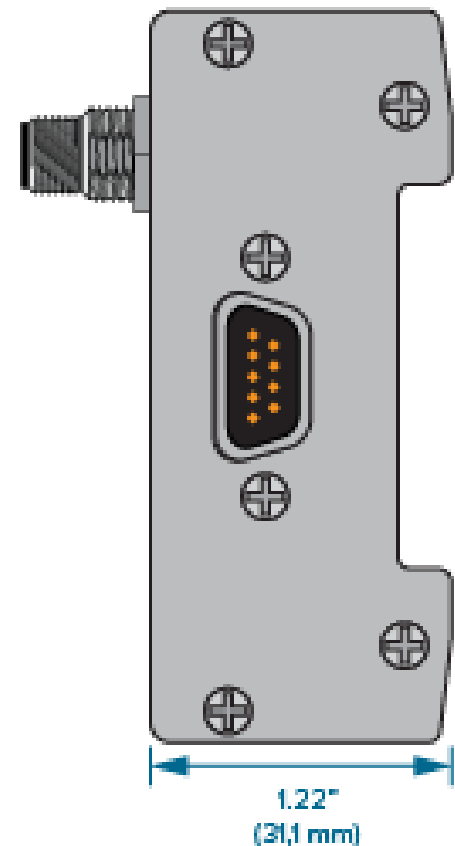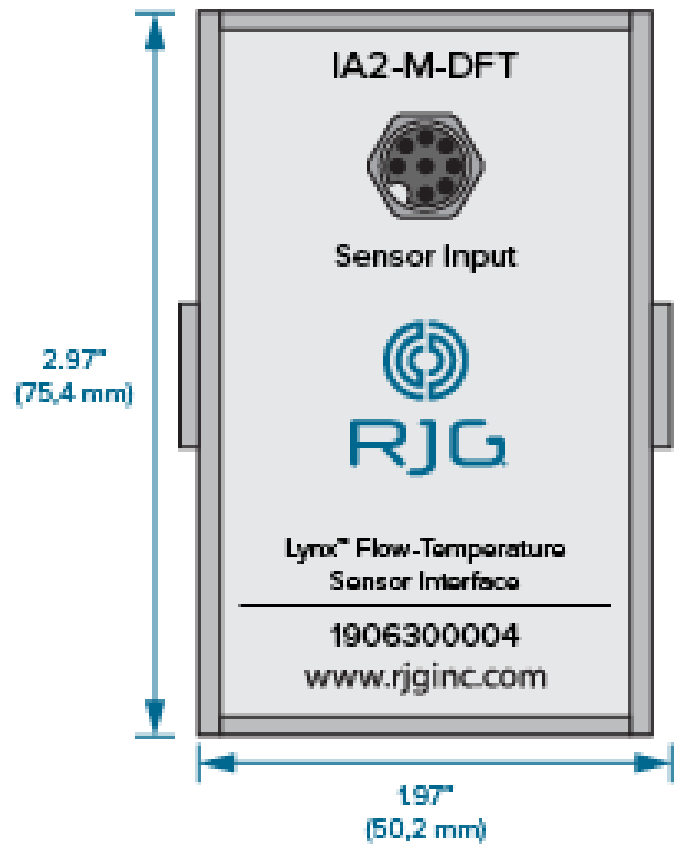

PRODUCT DIMENSIONS

The Lynx™ digital flow-temperature interface module IA2-M-DFT provides all the inputs and outputs needed to interface the eDART® or CoPilot® System to Smartflow®'s TracerVM™ or Smartflow's TracerVM with User Interface line of flowmeters. The IA2-M-DFT is shielded to ensure high quality data even in rugged molding environments and is designed for use with other Lynx shielded interface modules.

TECHNICAL SPECIFICATIONS

INTERFACE DETAILS

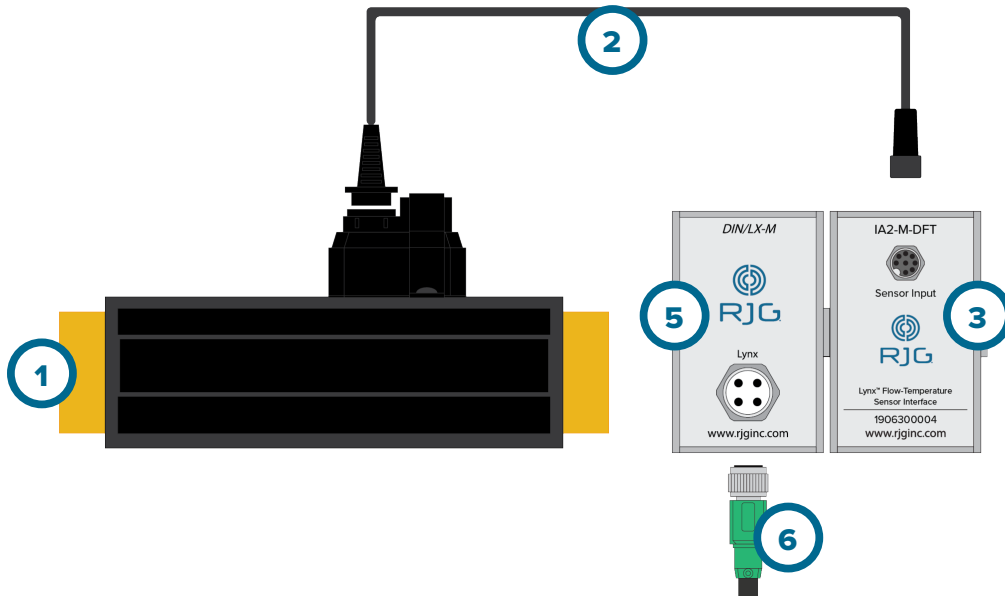| Accuracy	±1.0% of Full Range	
Input Type	Electrically-Isolated	
Maximum Operating Temperature	60 °C	140 °F
Minimum eDART Software Requirements	v9.6.8	v10.6.8
Minimum CoPilot Software Requirements		v8.1.0

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INSTALLATION

Refer to product manual for all installation dimensions and instructions—available for download online at www.rjginc.com.

1	Smartflow TracerVM Flow Meter[1] or Smartflow TracerVM with User Interface[2]
2	C-IA2DFT/VMB Cable
3	IA2-M-DFT—Lynx Digital Flow-Temperature Interface Module

4	Cable Made with Lumberg RSC 8/9
5	DIN/LX-M or ID7-M-SEQ[3]—Lynx Communications or Sequence Module
6	CE-LX5—Lynx Cable (to eDART or CoPilot System)

[1] If purchased outside of RJG, users must manufacture own cable to connect to IA2-M-DFT.

[2] Not sold by RJG; users must manufacture own cable to connect to IA2-M-DFT.

[3] DIN/LX-M shielded DIN rail mount module is required unless other Lynx Shielded Machine Interface Modules are installed in the molding machine.

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