

# Micro Motion 1600 Ethernet Coriolis Transmitter

A compact solution featuring Power over Ethernet to optimize integration



## Small Footprint. Big Impact.

Increasing pressure to reduce costs and improve quality requires a more holistic look at your product selection and solutions for your skid.

The Micro Motion™ 1600 Ethernet Compact Transmitter is an all-in-one solution for Original Equipment Manufacturers (OEM) and their clients.

- Reduce wiring with a plug-and-play Power over Ethernet (PoE) option
- Minimize use of space and reduce costs with a compact, lightweight and integral design
- Easily integrate into system with a PLC Add on Profile (AOP)
- Field licensable diagnostic packages and software features allow you to provide a solution that your customers can customize later for their changing needs



Optional M12 adaptors available

## Product Specifications

<b>Display</b>	Interactive graphical backlit display
<b>Power Supply</b>	18 to 100 VDC and Power over Ethernet (PoE) capability – automatic detection
<b>Output</b>	Channel A: Ethernet/IP, Modbus TCP Channel B: Configurable (analog, frequency or discrete output)
<b>Enclosure</b>	Polyurethane-painted cast aluminum - NEMA® 4X, IP66/67 Hygienic 316 stainless steel - NEMA 4X, IP66/67/69
<b>Temperature Limits</b>	Ambient: -40 to 149 °F (-40 to 65 °C)
<b>Weight</b>	Aluminum: 2.5 lb (1.13 kg) Stainless steel: 5.3 lb (2.40 kg)
<b>Hazardous Location Approvals</b>	CSA: Class I, Div. 2 ATEX: II 3G, Ex ec, Zone 2 and II 3D Ex tc Zone 2 IECEx: EPL Gc, Ex ec, Zone 2
<b>Status Indicators</b>	LED, state of transmitter and Ethernet network
<b>Sensor Compatibility</b>	ELITE, F/H/R Series, T-Series and HPC Series

For more information, visit [Emerson.com/MicroMotion1600](https://www.emerson.com/MicroMotion1600) or contact your local Emerson Sales Representative

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