# iTrax® DataShare Module

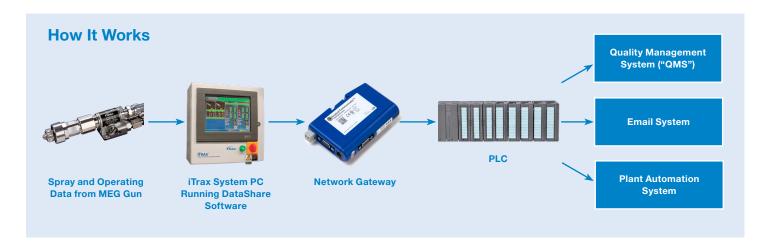
**Empower your PLC –** Improve the quality and monitoring of your inside spray operation by connecting iTrax data to your PLC.





#### **Features and Benefits**

- Provides enhanced integration and communication between your iTrax modules and PLC interface, resulting in greater efficiencies and productivity
- iTrax data to share is selected by the end user Examples include:
  - Process set-points and real-time readings (gun pressure, timing, etc.)
  - Warning / alarm configurations and events
- Easily integrated into QMS, email or plant automation systems
  - Allows for enhanced evaluation of system performance and possible improvements
  - Example: PLC can be configured to have email sent to specific recipients when iTrax alarms / warnings occur or when iTrax settings are changed
- Configurable language, auto start-up and user-specific capabilities / security settings
- Also includes utilities to conveniently back-up or restore iTrax software and settings





## iTrax® DataShare Module

#### **Specifications**

Power Supply	
Dimensions (mm)	124h x 32w x 102d
Input Voltage Rating	100-240 VAC 50/60 Hz
Output Voltage	24 – 28 VDC
Output Current (Maximum)	3.3 A
Gateway	
Protocol	PROFINET-IO Slave or EtherNet/IP Adapter
Dimensions (mm)	120h x 27w x 75d
Typical Data Capacity	248 tags (2-byte)
General Specifications	
Operating Temperature Range	0 – 55° C
Mounting	35 mm DIN rail

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#### **Module Components**

- Network gateway
  - Available in EtherNet/IP™ or PROFINET™
- Universal AC input power supply
  - 100 to 240 VAC 50/60 Hz
- Serial cable, DB-9 null-modem
- USB flash drive
  - DataShare software
  - Configuration tool
  - Manuals
  - Reference documents

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### **Why choose Nordson**

In highly competitive manufacturing markets, productivity is vital and performance is essential. That's why we apply both to everything we do, whether it's our products, expertise or outstanding customer service. We'll always be there to help maintain the new standards you've set, with expert service and support delivered through our teams working across the globe.

This unique Nordson approach helps you reach new levels of production, while working more accurately, efficiently and competitively than ever. Precisely why manufacturers who demand quality, can rely on Nordson.

#### **Nordson Industrial Coating Systems**

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