Enabling Technologies

- Reduce Downtime
- Increase Productivity
- Improve Quality
- Increase Coating Efficiency

Advanced Dispensing and Curing Systems for Container Manufacturing

iTrax® Spray Monitor and Control System – DataShare Module

Increase productivity and profitability with the Nordson iTrax® Spray Monitor and Control technology.
The iTrax® DataShare Module facilitates the sharing of user-selected data from the iTrax system. The data—which includes spray gun performance, nozzle performance, operating parameters, fault conditions and corrective actions—can be extracted directly to your network. As a result, you can easily assess system performance and evaluate any necessary improvements.

The new DataShare Module is part of a comprehensive system available only from Nordson. Our iTrax Spray Monitor and Control System is used by container manufacturers around the world, combining spray monitoring, timing control and spray pressure control into one system. With a complete iTrax system, you can automatically monitor and control the inside spray process from one single operator interface location.

**DataShare Configuration – Features & Benefits**
- iTrax Modules populate automatically
- User may select which pieces of data he/she wishes to monitor and export
- The system provides a “profile,” or record of each individual piece of data
- Data may be used for quality control, traceability and more
- Offers control over output method, language, auto start-up and user account control
- User access unique to each individual feature
- Can be programmed for a full backup/restore or selective restore of the iTrax system settings

The complete DataShare Module system from Nordson includes:

1. Anybus® Communicator™
2. 24V DC power supply
3. DB-9 null-modem serial cable (female to male)
4. USB flash drive

**The iTrax Family**
- iTrax® Pressure Control (PRx) Module
- iTrax® Spray Controller (SC) Module
- iTrax® Spray Monitor (SM) System
- iTrax® DataShare Module
Specifications:

**iTrax DataShare**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage Rating</td>
<td>100 to 240VAC 50/60Hz</td>
</tr>
<tr>
<td>Input Current (Maximum RMS)</td>
<td>1.4 A (Internal Fuse Protected)</td>
</tr>
<tr>
<td>Output Voltage</td>
<td>24-28 VDC</td>
</tr>
<tr>
<td>Output Current (Maximum)</td>
<td>3.3 A</td>
</tr>
<tr>
<td>Operating Temperature Range</td>
<td>-25 to +60 degrees Celsius</td>
</tr>
</tbody>
</table>
Delivering Precision Technology Solutions throughout the World

Nordson has earned a reputation for commitment to the success of our customers. From start to finish, Nordson joins with its customers in evaluating the best approach to meet challenging application requirements. Nordson is there, from initial systems engineering and development through installation and start-up and beyond.

Contact Nordson today to get started on improving your coating process.