

# INTELLIAG™ WSMT2 PDC



## ISOBUS WSMT2 PDC Multi-Product Application Control

The IntelliAg™ WSMT2 Planter Drill Control (PDC) module is an ISOBUS 4 channel module that can be used for monitoring or controlling product application on planters and drills.

The IntelliAg™ WSMT2 PDC module is an ISOBUS module designed to be a flexible monitor or control system that can fit a number of different planter and drill applications. The module works with the ISOBUS 11783 standard to allow function with many OEM tractors as a plug and play system to allow population and blockage monitoring, as applied application mapping, variable rate application, and section control of multiple products with one module. Row by row section output is also available for planter clutches and liquid shutoffs.

### Features and Benefits:

- ISOBUS 11783
  - Works with existing OEM Universal Terminals
- As applied and variable rate product application
- Up to 4 different operations
  - Product types:
    - seed
    - granular
    - liquid
- Planter Population Monitoring
- Drill Blockage Monitoring
- Liquid Application
- Row by Row Section Control
  - Planter Row Clutch
  - Liquid Shutoff



# INTELLIAG™ *WSMT2 PDC*

## Specifications

FEATURE	DESCRIPTION	NOTES
<b>Population Monitoring</b>	214 Rows	11 WSMB Modules
<b>Blockage Monitoring</b>	214 Rows	11 WSMB Modules
<b>Population Quality</b>	96 Rows	6 WSMB2 Modules (Spacing, skips, doubles)
<b>Operations</b>	Up to 4	Seed, Liquid, Granular
<b>Control Channels</b>	Up to 4	Planter, Granular, RPM, Liquid Flow, PWM, SERVO
<b>Sections</b>	Up to 24	Planter, Liquid Shutoffs
<b>Bar Graphs</b>	Up to 48	Up to 214 with row scan
<b>Ground Speed Input</b>	Digital, Analog, CAN Ground, Manual	
<b>Hopper Sensors</b>	Up to 5	May require WSMB ACC
<b>RPM/Fan Sensors</b>	Up to 2	May require WSMB ACC
<b>Air Pressor Sensors</b>	Up to 3	May require WSMB ACC
<b>User Levels</b>	1-3	OEM, Dealer, End User
<b>Accumulators</b>	- Field area - Channel area - Distance - Seed count - Area/hour - Total area - Material accumulator	
<b>Supporting Modules</b>	- WSMB 18R - WSMB2 - WSMB ACC - POM - BOM - RSM - BSM - ESM - TECU	

### Operating Voltage

- 10-16 VDC

### Operating Temperature

- -40°F to +185°F (-40°C to +85°C)

### Environmental

- IP67, IP69K

### Size

- 7.25" X 7.45" x 2.21" (18.42cm x 18.92 x 5.61)

### Weight

- 2.2lbs (1.133kg)

### Backed by the power of DICKEY-john:

When you buy a DICKEY-john IntelliAg you get all the dependability and value you expect from DICKEY-john products. Like all DICKEY-john products, the IntelliAg is designed, manufactured, and supported in the USA.



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