



On-Line Digital Moisture Display Interface (DiMDI)

- ◆ *Is operator interface for both the FT-14 and FP-24C Sensors*
- ◆ *Calibrates 4-20 mA analog output for easy integration into existing control systems*
- ◆ *Drives up to nine sensors (optional)*
- ◆ *Continuously displays moisture content, product identification, temperature and alarm status*
- ◆ *May be programmed for eight separate particulate and/or powder calibrations*
- ◆ *Provides high/low alarms for moisture and temperature*
- ◆ *Provides sensor frequency selection*
- ◆ *Records average moisture content and total processing time for each material monitored*



Components

LCD display with integrated 7-key keypad, power supply, & battery back-up

Accuracy

Temperature	±1°F
Moisture (typical)	±0.25%

Sensor Connections

Standard	1
Optional	2 to 9

Calibration

Zero-Math™ calibrations	8
Gain	adjustable
Sensor frequency	selectable
Temp Compensation	adjustable

Operational Temperature

Ambient	-40°F to 120°F
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Electric Power

Required Consumption	120V AC or 240V AC 12.5 Watts Up to 50 Watts with multiple sensors
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