FT SENSOR PACKAGING

IMPROVED PACKAGING FOR FT WIND SENSORS

FT TECHNOLOGIES

INDIVIDUAL PACKAGING

FT sensors are despatched in individual boxes designed to protect the FT wind sensors during shipping and storage. They are packed in transport cartons of differing sizes, which can contain up to 2, 6 and 12 boxes of sensors.

The packaging has been tested by dropping it 10 times from 1.5m. This exceeds the requirement of IEC 60068-2-31, Drop Test and Free Fall Procedure 1. The packaging has also been soak tested.

DIMENSIONS

A. Height...77mm
B. Width..218mm
C. Depth...90mm

SPECIFICATIONS

Packaging composition	Biodegradable solid board
Pulp tray composition	Biodegradable wood fibre
FSC and PEFC	Packaging and fitment are certified under the following FSC and PEFC chain of custody scheme TT-COC-005001 and BMT-PEFC-1361 solid board
Temperature range	-5° to +40°C (storage)
Weight net (with pulp tray)	84g

Weight gross (with sensor)	FT742-SM	FT742-FF	FT742-PM	FT742-DM	FT742-DM50
	337g	404g	434g	464g	619g

Drop protection	Exceeds the requirements of IEC 60068-2-31 (Drop Test and Free Fall Procedure 1)
Water protection	Offers some protection against short term water exposure but is not waterproof
Transport recommendation	Where packaging is handled by courier or shipper additional protection should be provided by an outer wrapper or carton

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OUTER PACKAGING - 2 SENSORS

Composition	Corrugated Fibre Board	
Dimensions	90 x 247 x 168mm	
Weight net	97g	
Weight gross (with 2 sensors)	FT742-SM	771g
	FT742-FF	905g
	FT742-PM	965g
	FT742-DM	1kg
	FT742-DM50	1.3kg

OUTER PACKAGING - 6 SENSORS

Composition	Biodegradable solid board	
Dimensions	84 x 480 x 286mm	
Weight net	431g	
Weight gross (with 6 sensors)	FT742-SM	2.5kg
	FT742-FF	2.9kg
	FT742-PM	3kg
	FT742-DM	3.2kg
	FT742-DM50	4.1kg

OUTER PACKAGING - 12 SENSORS

Composition	Biodegradable solid board	
Dimensions	165 x 480 x 286mm	
Weight net	556g	
Weight gross (with 12 sensors)	FT742-SM	4.6kg
	FT742-FF	5.4kg
	FT742-PM	5.7kg
	FT742-DM	6.1kg
	FT742-DM50	7.9kg

THE WORLD'S TOUGHEST WIND SENSORS

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