

C156.278

Overview

The Wind Speed Sensor is compact and lightweight in appearance, easy to carry and install, three-cup design concept can effectively obtain external environmental information, the housing adopts a high quality aluminum alloy profile, external electroplating and plastic spraying, with good corrosion protection. Features such as anti-erosion, can guarantee the long-term use of the equipment. The internal smooth bearing system ensures the accuracy of information collection.

Features

- Compact, Lightweight, High Quality Construction
- Anti-corrosion protection

To be used with Sensor/Scheduler Interface (Part# C156.272) or the Sensor/Scheduler Interface + (Part#C156.304).

TECHNICAL SPECIFICATIONS

Wind Speed Measurement Range:	0-30m/s	
Accuracy of Measurement:	± 1 m/s	
Operating Temp:	Ambient	
Shipping Weight:	1 lb.	0.45 kg
Power Consumption:	<1w	

Installation

Wind Speed Sensor is to be mounted directly onto a horizontal surface using the provided screws. Alternately, the sensor can be pole mounted on a mast (by others) with 5ft (1.5M) wiring whip routed through the interior, or along the exterior of the mast. Wiring whip must terminate in a typical J-box. If the J-box is mounted to the exterior of the building it must be weatherproof.

Programming

To program the External Brightness Sensor refer to the installation instructions for the Sensor/Scheduler Interface (Part# C156.272).

For low voltage wiring requirements, Draper recommends consulting with a professional low voltage electrical contractor.

All low voltage wiring must be run separately from line voltage wiring.

