

COMMERCIAL INSTRUMENTS

MAC3 Wind Speed Alarm

The MAC3 Wind Speed Alarm provides operators with a wealth of features and an unprecedented level of control. It is highly accurate, rugged and an ideal solution for managing commercial equipment by collecting and monitoring conditions and providing timely alerts to keep you abreast of wind speeds that could cause safety concerns for people and equipment.

Features

- Utilizes Maximum's rugged, reliable #400 anemometer
- Large, easy-to-read green on black LCD panel
- · Weather-tight to the IP65 standard
- Can be configured for simultaneous use with dual sensors to monitor 2 separate locations
- Time delay and latching capabilities can prevent damage due to frequent on/off power cycling
- Rated for use from -40 to 158° F (-40 to 70° C)
- · Operates in 12- and 24- VDC
- 2 optional relays provide on/off control for external devices
- Ships with a #400 wind speed sensor, 100' sensor cable, 14" stainless steel mast and mounting hardware

Specifications

Measurement Range0-255 MPH in 1 MPH incrementsAccuracy±2 MPH of input and ±1 digitSample Rate1.7 seconds

Relays SPDT relays (2)

Rated at 5A when normally open Rated at 3A when normally closed

Dimensions 5.08" w x 7.39" h x 2.26" d

(129.0mm x 187.8mm x 57.4mm)

Operating Temperature -40 to 158° F (-40 to 70° C)

Power 12 Volt DC and 24 Volt DC

12 Volt DC and 24 Volt DC 120mA Max with heater off 970mA Max with heater on

Sensor 3-cup, #400 anemometer



MAC3 Wind Speed Alarm



#400 Anemometer



Power Cable



100' Sensor Cable





Rubber Sensor Boot 14" Stainless Steel Mast

Mounting Hardware



Current Draw

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