

Digital Wind Control

WIND CONTROL

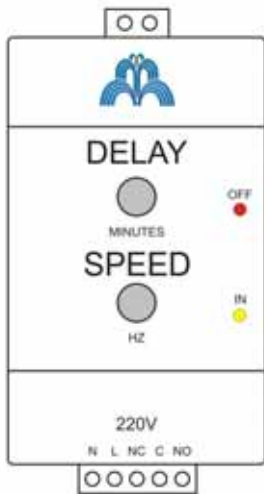
This is a digital micro processor control unit has been designed to operate with pulses from an anemometer (No voltage). Up to four control modules can be linked to the same anemometer to allow different functions to be controlled at different wind speeds.

OPERATION

The control unit measures the wind speed from the pulses from the anemometer, and when the wind speed reaches the preset speed, the relay will switch on. A timer is also activated from the time the wind speed drops below the preset speed, After the preset time, the relay will switch off if the wind has not exceed the preset limit during that period.

SPECIFICATIONS

- Presentation: Standard DIN mount box
- Voltage: 220V 50 Hz
- Max Switching: 5A 220V
- Time Delay: 1, 6, 12, 24, 60 minutes (Jumper setting)
- Wind speed: 0-40 Km per hr (Jumper settings)
- Input: Pulse via reed switch in anemometer
- Contacts: 1 NO, 1 NC.



Control Unit

COMMON USES

- Fountain Height Control
- Crane safety control
- Closing windows
- Awning control
- Sprinkler control
- Advertising balloons
- Green house control



Anemometer

CODE	DESCRIPTION
EWSC	Wind Speed Control Unit
EWCA	Wind Control Anemometer
EWOA	Wind Control OASE Anemometer

Digital Water Level



Water Level Control System ~ consisting of a Stainless Steel Probe sensor, Level control module and a slow closing solenoid valve.

CODE	DESCRIPTION
ELV2	Level control Module (11 pin Base)
ELL	Level control Module (DIN rail mount)
ELCP	Stainless steel Probe sensor
SV12	Solenoid Valve 220V 1/2" BSP
SV1	Solenoid Valve 220V 1" BSP