



Modern Automation & Engineering Pte Ltd

W21S Marine Anemometer



W21T Wind Transmitter



W21D Display



W21R Wind Repeater



W21A1 Internal Alarm



W21A2 External Alarm



DPU414 Printer



2-Level alarms available



Temperature Resistant & Moisture Proof
Mechanic Design



High Resolution Wind Speed(0.1m/s)
& Direction(1°) Anemometer



High Brightness LED Displayer

W21D Display

Speed Display	Digital LED	Speed Accuracy	0.1m/s
Direction Display	Direction and Variation LED Ring	Speed Range	0-25m/s
Max Wind Speed	Digital LED Display	Startup Wind Speed	≤1.2m/s
Brightness Adjustment	6 Levels Adjustable	Power Supply	24V DC (20-32V) 5W
Power-drop Alarm	Alarm with Inner Buzzer	Storage Temperature	-20 to +70 degree C
Data Output	NMEA0183 Wind Speed and Direction	Operating Temperature	-15 to +55 degree C, We suggest to be 0 to +40 degree C
Direction Accuracy	±1°	Humidity	10-90% relative, no condensation
Direction Range	0-359°	Protection	IP23

W21R Wind Repeater

Power	DC24V	Consumption	2W (24VDC)
Measurement	L144mm W144mm H62mm	Unit	m/s, knots, km/h, mph

W21T Wind Transmitter

Operating Temperature	-15 to +85 degree C	Protection	IP56
Storage Temperature	-20 to +85 degree C	Material	Stainless Steel

W21A1 Internal Alarm

Light Source	LEDs	Sound Decibel	Max. 90dB/m
Light Form	Flash	Proof	IP23
Mounting	Wall Mounting	Power	AC220V

W21A2 External Alarm

Light Source	Super Bright LEDs	Sound Decibel	120dB/m
Light Form	Rotating Flash	Proof	IP56
Mounting	Wall Mounting	Power	AC220V

Installation Dimensions

Unit: mm

