



OS 330 & OS 331

DISPLAY / DATA LOGGER

5" touch display
display

2 digital inputs
digital inputs

2 analog inputs (option)
analog inputs

DESCRIPTION

The OS 330/331 is a very powerful yet cost effective new data logger and display solution. The high resolution 5" graphic display allows an easy operation where details are much sharper shown compared to many of the smaller low resolution displays.

The USB port works as a slave in combination with a PC, but also as a master when recorded data has to be transferred to a USB stick. It's versatility in regards of sensor inputs makes it a perfect solution for most measurement tasks.



APPLICATIONS

- General compressed air systems

	OS 330	OS 331
Casing	Size: 120 x 173 x 67 mm Protection class: IP65	
Display size	5" (Resolution: 800 x 480)	
Power supply	110 / 230 VAC	
Ambient temperature	0 to 50 °C	
Sensor inputs	2 inputs 4,200 mA (digital) 2 inputs for analog sensors - optional	
Communication interface	RS-485, Ethernet, USB	
Alarm	Red flashing display for preset alarm limit 2 alarm relay outputs	
Data logger (OS 331 only)	100 million values	
Sampling rate	1/s	
Accuracy	See sensor specification	
Included	Wall mountable casing	Wall mountable casing Internal data logger USB cable OSM-S Software for data analysis (requires internet connection)

NOTE: Power supply cable is not included.