OS 551-P6 set

PORTABLE DATA LOGGER, FLOW SENSOR, DEW POINT SENSOR, PRESSURE SENSORS

Consists of:
- 1 x OS551 portable data logger
- 1 x OS400 portable flow sensor
- 1 x OS220 portable dew point sensor with measuring chamber
- 2 x OS16 portable pressure sensor
- 4 x connection cables

	OS 551-P6
Casing:	Size: 365 x 270 x 169 mm Weight: 4 kg Protection class: IP65
Power supply:	230 VAC / 50 Hz (standard) 110 VAC / 60 Hz (on demand)
Battery	Internal rechargeable battery / up to 8 hour operations (depends on connected sensors)
Ambient temperature:	0 to 45 °C
Sensor inputs:	2 inputs for OS flow/dew point sensors 2 inputs for pressure sensors
Communication interface:	USB, Ethernet
Accuracy:	See sensor specification
Included:	6 channel data recorder, USB cable OSM-S Software for data analysis included (requires internet connection)

OS 120-P

PORTABLE RESIDUAL OIL SENSOR

	OS 120-P
Measuring range:	0,001 to 10,00 mg/m^3
Pressure range:	3 to 10 bar (g)
Medium:	Air: from −20 to 40 °C
Sample flow rate:	< 2 l/min
Output signal:	4 to 20 mA or RS-485, Modbus/RTU, Alarm relay
Sensor:	PID (photoionization detector), requires service once per year
Calculated parameters:	g/m3, mg/m3, ppmV, g/kg Dew point, moisture at atmospheric conditions
Ambient temperature:	−20 to 40 ºC
Protection class:	IP65
Casing:	PC, Al alloy
Included:	Transport case with accessories for connecion to OS 550-P