

H3531P -



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Temperature range	0 to 100%
Humidity range	±2.5% RH 5 to 95% at 23°C
Temperature accuracy	±0.4°C
Humidity accuracy	0.1°C, 0.1%RH
Response time	2s
Display	Digital display
Power supply	5VDC (rechargeable battery)
Operating temperature	-60 to +80°C
Storage temperature	1.5°C to +10°C (typical) +25°C
Operating humidity	2.0°C to +0°C (typical) +25°C
Storage humidity	3.0°C to -10°C (typical) +25°C
Operating pressure	6.0°C to -20°C (typical) +25°C
Storage pressure	±1.5g/m3 (typical) T < 25°C 0 to 400 g/m3
Operating pressure	±2g/kg (typical) T < 35°C 0 to 550 g/kg
Storage pressure	±2g/kg (typical) T < 35°C 0 to 995 g/kg
Operating pressure	±3kJ/kg (typical) T < 25°C 0 to 995 kJ/kg
Temperature compensation of the humidity sensor	all temperature range
Operating temperature	-30 to +80°C
IP rating	IP40
Display	2
Power supply	50V, 2A, 60VA
Operating pressure	3
Operating pressure	0.1 to 1.0 bar (typical) 0.1 to 1.0 bar
Storage pressure	500ms
Operating pressure	0 to +0.5V
Storage pressure	+3.0 to +30V
Operating pressure	0.1 to 1.0 bar (typical) - 0.1

LAN	RJ-4510Base-T100Base-TX
	WWW, ModbusTCP, SNMPv1, SOAP
	E-mail (SMTP)SNMP TrapSyslog
	T-Sensor, Telnet, keyboard
LCD	+70°C+70°CLCD
	0.025mm -
	9 to 30Vdc, 1W
	co-axial, 5.5 x 2.1mm
	G1/2O
	1m, 2m or 4m
	136 x 159 x 45 mm (W x H x D), 150mm18mm
	460g - 1
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