

PTU301 Cảm biến kết hợp áp suất, độ ẩm và nhiệt độ dạng gắn tường

Vaisala Combined Pressure, Humidity and Temperature Transmitter		PTU300	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	PRICE
1	Transmitter type	PTU301	1	0																						
2	Pressure range	500...1100 hPa 500...1100 hPa 500...1100 hPa 500...1100 hPa 50...1100 hPa 50...1100 hPa	1 2 3 4 5 6																							
3	Wall mount probe	fixed with short cable																								
4	Additional temperature probe	No probe																								
5	Display	No display Graphical display with keypad																								
6	Power supply	10...35 VDC, 24 VAC 10...35 VDC, 24 VAC with galvanic isolation Universal AC power (100...240 VAC) Universal AC power (100...240 VAC) + US power cord Universal AC power (100...240 VAC) + UK power cord Universal AC power (100...240 VAC) + AUS power cord Universal AC power (100...240 VAC) + EURO power cord External US AC-adaptor (for LAN/WLAN interface in USA and Canada)																								
7	Output signal	RS232C only, no analog outputs RS232C + Analog outputs (Ch1 & Ch2, optional Ch3) 4... 20 mA RS232C + Analog outputs (Ch1 & Ch2, optional Ch3) 0... 20 mA RS232C + Analog outputs (Ch1 & Ch2, optional Ch3) 0... 1 V RS232C + Analog outputs (Ch1 & Ch2, optional Ch3) 0... 5 V RS232C + Analog outputs (Ch1 & Ch2, optional Ch3) 0... 10 V																								
8-10	Parameter and scaling for analog output (Ch1, Ch2, Ch3)	No Analog output RH (0...100 %RH) T (range: see below) Td (-20...100 °C) (-4...+212 °F) Tdf (-20...100 °C) (-4...+212 °F) a (0...600 g/m3) (0...262 gr/ft3) Tw (0...100 °C) (+32...+212 °F) x (0...500 g/kg d.a) (0...3500 gr/lb) h (-40...1500 kJ/kg) (-9.5...+652.6 Btu/lb) pw (0...1000 hPa) (0...14.5 psi) pws (0...1000 hPa) (0...14.5 psi) dT (-10...+50 °C) (14...+122 °F) P (pressure range: selection in step 2)																								
	Special	Define quantity for Ch1: _____ Ch2: _____ Define scale for Ch1: _____ Ch2: _____ Ch3: _____ Channel 1 Channel 2 Channel 3 only for pressure (optional)																								
11	Analog output range for temperature	No temperature output -40...+60 °C -20...+60 °C 0...+60 °C																								
12	Output format	Standard																								
13	Output units	Metric Non-metric																								
14	Optional module	No module Relay output RS485 serial interface (galvanically isolated) LAN (Ethernet) interface + 2 m cable (RJ45) Data logger module																								
15	Cable bushings	Cable gland M20*1.5 Conduit fitting NPT1/2" 8-pole connector with 5m cable 8-pole counter connector with screw terminals D9-adaptor																								
16	Pressure fitting	Barbed fitting for 1/8" hose Quick connector with shutoff valve for 1/8" hose																								
17	Transmitter installation	Normal mounting Wall mounting plate Pole installation kit Pole installation kit with Rain Shield DIN rail kit Probe holder plate																								
18	Humidity sensor	General purpose and high chemical concentrations Composite sensor with chemical purge option General purpose Composite sensor with chemical purge option																								
19	Sensor protection	PPS plastic grid & stainless steel netting PPS plastic grid Sintered stainless steel filter Stainless steel grid																								
20	Probe installation accessories	No probe installation accessories																								
21	User's Guide language	No User's Guide English French Japanese																								
22	PC Accessories	No Service cable for PC, RS232 (D9 female connector) M170LINK software for Windows® with RS232 service cable Service cable for PC, USB M170LINK software for Windows® with USB service cable																								
23	Calibration	ISO9001 compliant factory calibration Special calibration																								

*) Note! Simultaneous installation of LAN and Universal AC-power is possible only with a short cable probe.

Selections in bold are included in the prices of the basic versions.
Selections in *italic* are available at an extra price.

Example of order code with typical settings:

PTU300 1 1 A 0 1 A 1 B C P B 1 A 0 A 1 A A B 0 B 0 A

End customer:

TOTAL
QTY
TOTAL VALUE