PTU300 Combined Pressure, Humidity and Temperature Transmitter

Type	Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Transmitter Type	PTU301 Wall type transmitter	1																					
	PTU303 for outdoor use	3																					
	PTU307 for demanding meteorological installations	7																					
	PTU308 probe with a sliding connector	8																					
	PTU303 pressure and temperature only	T																					
Pressure Range	Baro-1 Module ClassA 500-1100 hPa,1pcs BARO-1		1																				
	Baro-1 Module ClassB 500-1100 hPa,1pcs BARO-1		2																				
	Baro-1 Module ClassA 500-1100 hPa,2pcs BARO-1		3																				
	Baro-1 Module ClassB 500-1100 hPa,2pcs BARO-1		4																				
	Baro-1 Module 50-1100 hPa,1pcs BARO-1		5																				
	Baro-1 Module 50-1100 hPa,2pcs BARO-1		6																				
Probe Cables, Humidity and Temperature	HMP307 Probe with 0.57m Cable (+180°C)			4																			
	HMP303 Probe (0.25m,Semi-Ass.) +80°C			8																			
	HMP301 Probe for Wall Mount			A																			
	HMP303 Probe with 2m Cable			B																			
	HMP303 Probe with 5m Cable			C																			
	HMP303 Probe with 10m Cable			D																			
	HMP307 Probe with 2m Cable (+180°C)			E																			
	HMP307 Probe with 5m Cable (+180°C)			F																			
	HMP307 Probe with 10m Cable (+180°C)			G																			
	T-probe, 2m, -70..+180°C			H																			
	T-probe, 5m, -70..+180°C			J																			
	Tprobe, 10m, -70..+180°C			K																			
	T-probe, 14m			L																			
	T-probe,1m, -70..+180°C 1/4 DIN Class B Jumo			M																			
	HMP308 Probe (max insertion depth 149mm / 5.9 in) with 5m (16ft) FEP Cable			N																			
	HMP303 Probe with 20m Cable			P																			
	HMP307 Probe with 20m Cable (+180°C)			R																			
Additional Temperature Probe	No Temperature Probe				0																		
	T-probe, 2m, -70..+180°C, 1/4 DIN Class B				1																		
	T-probe, 5m, -70..+180°C, 1/4 DIN Class B				2																		
	T-probe,10m, -70..+180°C, 1/4 DIN Class B				3																		
	Tprobe, 14m				4																		
	T-probe,20m, -70..+180°C, 1/4 DIN Class B				7																		
	T-probe,0.5m, -70..+180°C, 1/4 DIN Class B				8																		
	T-probe,1m, -70..+180°C, 1/4 DIN Class B				9																		
Display	Cover without Display					0																	
	Display Cover					1																	
Power Supply	Standard power supply, 10...35 VDC 24 VAC						A																
	Power supply with galvanic isolation, 10...35 VDC 24 VAC						B																
	Internal AC-power (110....240 VAC)						C																
	Power Supply Module (100-240 VAC) with US Power Cord						D																
	Power Supply Module with UK-Power Cord						E																
	Power Supply Module with AUS-Power Cord						F																
	Power Supply Module with EUR-Power Cord						G																
	Mi70usadapter For HMT330 PF						K																
Output Signal	No Analog Outputs							0															
	Analog Output (CH1,CH2) Output 4...20mA							1															
	Analog Output (CH1+CH2) Output 0...20mA							2															
	Analog Output (CH1+CH2) Output 0...1V							3															
	Analog Output (CH1+CH2) Output 0...5V							4															
	Analog Output (CH1+CH2) Output 0...10V							5															
Parameter and Scaling for Analog Output Ch1	No Analog Outputs								A														
	RH 0...100%RH								B														
	T (range selected separately)								C														
	Td -40...+100 °C (-40...212 °F)								D														
	Channel 1 Tdf (-20...+100C)								E														
	Channel 1 a (0...600g/m3)								F														
	Tw +0...+100 °C (+32...+212°F)								G														
	x 0...500 g/kg (0...3500 gr/lb)								H														
	h -40....+1500 kj/kg (-9.5...+652.6 Btu/lb)								J														
	pw 0...1000 hPa (0…14.5 psi)								K														
	pws 0...1000 hPa (0…14.5 psi)								L														
	Channel 1 dT(-10...+50C)								M														
	Special parameter and scale, please specify:								X														
Parameter and Scaling for Analog Output Ch2	No Analog Outputs									A													
	RH 0...100%RH									B													
	T (range selected separately)									C													
	Channel 2 Td (-20...100C)									D													
	Channel 2 Tdf (-20...100C)									E													
	Channel 2 a (0...600g/m3)									F													
	Tw +0...+100 °C (+32...+212°F)									G													
	x 0...500 g/kg (0...3500 gr/lb)									H													
	h -40....+1500 kj/kg (-9.5...+652.6 Btu/lb)									J													
	pw 0...1000 hPa (0…14.5 psi)									K													
	pws 0...1000 hPa (0…14.5 psi)									L													
	Channel 2 dT(-10...+50C)									M													
	Special parameter and scale, please specify:									X													
Parameter and Scaling for Analog Output Ch3	No Analog Outputs										A												
	Channel 3 P (Full pressure range)										P												
	Channel 3 Special										X												
	No T-Range											A											
	T -40...+60 °C (-40...+140 °F)											B											
	Temperature Range T -40...+80 °C (-40...+176° F)											C											
	Temperature Range -40...+120C											D											

Analog Output Range for Temperature	T -40...+180 °C (-40...+356 °F)											E											
	T -20...+60°C (-4...+140 °F)											F											
	T -20...+80 °C (-4...+176 °F)											G											
	T -20...+120 °C (-4...+248 °F)											H											
	Temperature Range -20...+180C											J											
	T 0...+60 °C (+32...+140 °F)											K											
	T 0...+100 °C (+32...+ 212 °F)											L											
	T 0...+120 °C (+32...+248 °F)											M											
	Temperature Range 0...+180C											N											
	Temperature Range -60...+60C, MET											O											
	T Special range, please specify:											X											
Output Format for Serial Interface	PTU200 Output Format Standard												1										
Output Units	Metric Units													A									
	Non Metric Units													B									
Optional Module	No Module														0								
	Relay Module														1								
	RS-485 Interface with Galvanic Isolation (Serial ASCII, Modbus RTU)														2								
	Data Logger Module														6								
Cable Bushings	Cable Gland, Metal, EMC M20x1.5/6mm, 8.0 - 11.0mm, Ms/Ni/TPE/NBR, IP68															A							
	Conduit fitting NPT1/2															B							
	Connection Cable Set															C							
	8-Pin Connector Set															D							
	D9 Connector															E							
	Cable Gland + Conduit Fi for HMT330pf															F							
Pressure Fitting	Pressure Connector M5 (10-32)																1						
	Pressure Connector KD-M5																2						
Transmitter Installation	No Installation Kit																	A					
	Wall Mounting Kit																	B					
	Installation Kit for Pole or Pipeline																	C					
	Outdoor Installation kit (Weather shield)																	D					
	DIN Rail Clips with Installation Plate																	E					
	Wall Mounting Kit with Probe Holder																	F					
Humidity Sensor	No Sensor																		0				
	General purpose HUMICAP180																		1				
	Special Sensor for High Chemical Concentrations HUMICAP180L2																		2				
	Composite Sensor HUMICAP180C																		3				
	Composite Sensor with Chemical Purge Default HUMICAP180C																		4				
	General Purpose HUMICAP180R																		A				
	Composite Sensor HUMICAP180RC																		B				
	Composite Sensor with Chemical Purge Default HUMICAP180RC																		C				
	Composite Sensor HUMICAPR2 (VHM180C)																		D				
	Composite sensor with Chemical Purge default HUMICAPR2 (VHM180C)																		E				
Sensor Protection	No Filter																			A			
	DRW010281 PPS Grid with steel Netting																			B			
	DRW010276 Filter Grid																			C			
	SST Sintered Filter																			D			
	Stainless Steel Filter HM47453																			E			
	2 x grid filter DRW010276																			F			
Installation Kit for Probe	No Installation Kit																				0		
	Duct Installation Kit																				1		
	Cable Gland AGRO																				2		
	Thread Bar Set																				3		
	Swagelok NPT (12 mm)																				4		
	Swagelok ISO (12 mm)																				5		
	2 x Duct Installation Kits																				6		
	2 x Swagelok NPT (12 + 6 mm)																				7		
	2 x Swagelok ISO (12 + 6 mm)																				8		
	Swagelok ISO 1/2" (12 mm)																				9		
	2 x Swagelok ISO1/2" (12 + 6 m)																				A		
	NPT fitting body																				D		
	ISO fitting body																				E		
User's Guide Language	No User's Guide																					A	
	User´s Guide PTU300																					B	
	User´s Guide PTU300																					D	
	User´s Guide PTU300																					J	
	User's Guide PTU300																					R	
PC Accessories	No Accessories																						0
	Connection cable (MI70LINK PC Software, RS232 Cable with D9 Female Connector)																						2
	USB Service Cable, RJ45																						3
Calibration Certificate	ISO9001 Compliant Factory Calibration. No Calibration Contract																						
	Special Calibration																						