





Order form Purchaser

Valid from June 2021 Order no.

Vaisala BAROCAP® Digital Barometer PTB330 - One Sensor

			1	2	34	15	6	7	8	9 1	0 1	1 12	13	14	
	Digital Barometer with One Pressure Sensor		PTB330	ΤĪ			Ť	A			<u> </u>	1	0		Price
1	Accuracy Class	Class A (only 500 1100 hPa range) Class B	AB												
2	Display	No display Keypad and graphical display with backlight		0											
3	Power Supply	1035 VDC 1035 VDC with external power on/off triggering 1035 VDC, 24 VAC with galvanic isolation Internal AC-power (110240 VAC) Internal AC-power (110240 VAC) + EUR power cord Internal AC-power (110240 VAC) + US power cord Internal AC-power (110240 VAC) + US power cord Internal AC-power (110240 VAC) + US power cord			ABCDEFGH										
		External EUR AC-adapter External US AC-adapter External US AC-adapter External AUS AC-adapter External AUS AC-adapter	Not IP65 Not IP65 Not IP65 Not IP65		J K L M										
4	Signal Output	RS-232 only, no analog output Analog output 420 mA 020 mA 01 V 05 V 010 V RS-485													
5	Pressure range	5001100 hPa 501100 hPa	Class B only			H J									
6	Optional Module (slot 3)	No module Relay module	Select A with internal AC power				A B								
7	Optional Module (slot 4)	No module						Α							
8	Customer Connection	Cable bushing for 811 mm cable Conduit fitting NPT 1/2" 8-pole M12 connector with 5 m cable 8-pole M12 connector with screw terminals D9 connector	Not IP65						C D E F P						
9	Pressure Fitting	Barbed fitting 1/8" Quick connector 1/8" Dust filter	spare: 237018SP							E L P					
10	Optional Connection	None Plugged Cable bushing for 811 mm cable Conduit fitting NPT 1/2"	Select A only with external AC ad Recommended with internal AC p								:				
11	Installation	Normal mounting Wall mounting plate Pole installation kit Pole installation kit with Rain Shield DIN rail kit	item: 214829 item: 215108 item: 215109 item: 215094								0 1 2 3 4				
12	Calibration	ISO 9001 compliant factory calibration Special calibration, please see separate order form	service item: PCALDA service item: HELACCRCAL									A Y			
13	Service contract	No Service Contract											0		
14	User's Guide language	No User's Guide English Chinese French Spanish Japanese German												ABCDEJF	
		Russian												R	
	Selections in italic are available at an extra pric														

Selections in italic are available at an extra price.

Accessories to be ordered separately Interface cables 19446ZZ Serial Interface 219685 USB-RJ45 Seria

Serial Interface Cable USB-RJ45 Serial Connection Cable

Example of order code with typical settings:

PTB330 A 0 A A H A A C E B 0 A 0 B



Order form Purchaser

Valid from June 2021 Order no.

Vaisala BAROCAP® Digital Barometer PTB330 - Two Sensors

			1 2 3 4	5			9	10	11	12		14	
	Digital Barometer with Two Pressure Senso		PTB330			4					0		Price
1	Accuracy Class	Class A (only 500 1100 hPa range)	A										
		Class B	В										
2	Display	No display	0										
		Keypad and graphical display with backlight	1										
3	Power Supply	1035 VDC	A										
		1035 VDC with external power on/off triggering	В										
		1035 VDC, 24 VAC with galvanic isolation	С										
		External EUR AC-adapter	Not IP65 J										
		External US AC-adapter	Not IP65 K										
		External UK AC-adapter	Not IP65 L										
		External AUS AC-adapter	Not IP65 M										
4	Signal Output	RS-232 only, no analog output	Α										
		Analog output 420 mA	С										
		020 mA	D										
		01 V	E										
		05 V	F										
		010 V	G										
		RS-485	ĸ										
5-6	Pressure Range	5001100 hPa		н	н								
	(Same range for both sensors)	501100 hPa	Class B only		Ĵ								
7	Optional Module (slot 4)	No module	oldo b olly			A .							
8	Customer Connection	Cable bushing for 811 mm cable			-	Ċ							
Ű		Conduit fitting NPT 1/2"				Ď							
		8-pole M12 connector with 5 m cable				Ē							
		8-pole M12 connector with screw terminals				F							
		D9 connector	Not IP65			P							
9	Pressure Fitting	Barbed fitting 1/8", differential measurement	Select E for optional connection (10)				E						
Ŭ	. Tooouro T hang	Barbed fitting 1/8"					F						
		Quick connector 1/8". differential measurement	Select L for optional connection (10)				Ĺ						
		Quick connector 1/8"					M						
		Dust filter	spare: 237018SP				P						
10	Optional Connection	None	Select A only with external AC adapter					А					
		Plugged						B					
		Cable bushing for 811 mm cable	Recommended with internal AC power					c					
		Conduit fitting NPT 1/2"						Ď					
		Barbed fitting 1/8", for differential measurement	Not available with AC-adapter					E					
i i		Quick connector 1/8", for differential measurement	Not available with AC-adapter					ī					
11	Installation	Normal mounting						-	0				
		Wall mounting plate	item: 214829						1				
		Pole installation kit	item: 215108						2				
		Pole installation kit with Rain Shield	item: 215109						3				
		DIN rail kit	item: 215094						4				
12	Calibration	ISO 9001 compliant factory calibration	service item: PCALDA						÷	Α			
12	Guildian	Special calibration, please see separate order form	service item: HELACCRCAL							Ŷ			
13	Service contract	No Service Contract	CONTROLINE INCLUSION ONL							'	0		
	User's Guide language	No User's Guide									-	Α	
14	oser s ourde runguage	English										B	
		Chinese										č	
		French										D	
		Spanish										E	
		Japanese										J	
		German										F	
												R	
		Russian										ĸ	

Selections in italic are available at an extra price.

Accessories to be ordered separately Interface cables 19446ZZ Serial Interface 219685 USB-RJ45 Seri Serial Interface Cable USB-RJ45 Serial Connection Cable

Example of order code with typical settings:

PTB330 | A | 0 | A | A | H | H | A | C | E | B | 0 | A | 0 | B







Order form Purchaser

Valid from June 2021 Order no.

Vaisala BAROCAP® Digital Barometer PTB330 - Three Sensors

				4	5	6	7	8	9	10	11	12		14	
	Digital Barometer with Three Pressu		PTB330								<u> </u>		0		Pric
	Accuracy Class	Class A (only 500 1100 hPa range) Class B	A B												
	Display	No display Keypad and graphical display with backlight	0												
	Power Supply	1035 VDC 1035 VDC 1035 VDC, 24 VAC with galvanic isolation External EUR AC-adapter External US AC-adapter	A B C Nat IP65 J Nat IP65 K												
		External UK AC-adapter	Not IP65 L								ĺ.				
4	Signal Output	External AUS AC-adapter RS-232 only, no analog output Analog output 420 mA 020 mA 01 V	Not IP65 M	A C D E											
		05 V 010 V RS-485		F G K											
-7	Pressure Range	5001100 hPa					н				í.				
	(Same range for all sensors) Customer Connection	501100 hPa Cable bushing for 811 mm cable	Class B only		J	J	J	с			í.				
	customer connection	Conduit fitting NPT 1/2" 8-pole M12 connector with 5 m cable 8-pole M12 connector with screw terminals						D E F							
		D9 connector	Not IP65					Р			í.				
	Pressure Fitting	Barbed fitting 1/8" Quick connector 1/8" Dust filter	spare: 237018SP						G N P						
0	Optional Connection	None	Select A only with external AC adapter							А	í.				
		Plugged Cable bushing for 811 mm cable Conduit fitting NPT 1/2"	Recommended with internal AC power							В С Д					
1	Installation	Normal mounting								5	0				
		Wall mounting plate Pole installation kit Pole installation kit with Rain Shield DIN rail kit	item: 214829 item: 215108 item: 215109 item: 215094								1 2 3 4				
2	Calibration	ISO 9001 compliant factory calibration Special calibration, please see separate order form	service item: PCALDA service item: HELACCRCAL								4	Â			
3	Service contract	No Service Contract											0		
	User's Guide language	No User's Guide English Chinese French Spanish Japanese German Russian												ABCDEJFR	

Accessories to be ordered separately Interface cables 19446ZZ Serial Interface 219685 USB-RJ45 Seri Serial Interface Cable USB-RJ45 Serial Connection Cable Example of order code with typical settings:

PTB330 A 0 A A H H H C G B 0 A 0 R Г