



Order form
Purchaser

Valid from June 2014
Order no.

Vaisala BAROCAP® Digital Barometer PTB330 - One Sensor

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Digital Barometer with One Pressure Sensor	PTB330						A							0	
1 Accuracy Class	Class A Class B	(only 500... 1100 hPa range)	A B												
2 Display	No display Keypad and graphical display with backlight		0 1												
3 Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering 10...35 VDC, 24 VAC with galvanic isolation Internal AC-power (110...240 VAC) Internal AC-power (110...240 VAC) + EUR power cord Internal AC-power (110...240 VAC) + US power cord Internal AC-power (110...240 VAC) + UK power cord Internal AC-power (110...240 VAC) + AUS power cord External EUR AC-adapter External US AC-adapter External UK AC-adapter External AUS AC-adapter			A B C D E F G H J K L M											
4 Signal Output	RS-232 only, no analog output Analog output 4...20 mA 0...20 mA 0...1 V 0...5 V 0...10 V			A C D E F G K											
5 Pressure range	500...1100 hPa 50...1100 hPa					H J									
6 Optional Module (slot 3)	No module Relay module	Class B only					A B								
7 Optional Module (slot 4)	No module	Select A with internal AC power					A								
8 Customer Connection	Cable bushing for 10...14 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 10...14 mm cable Conduit fitting NPT 1/2"	Select A only with external AC adapter Select C or D with internal AC power Select C or D with internal AC power							A B C D						
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: 223053									A Y				
13 Service contract	No Service Contract													0	
14 User's Guide language	No User's Guide English Chinese French Spanish Japanese German Russian														A B C D E J F R

Selections in italic are available at an extra price.

Accessories to be ordered separately

Interface cables	
19446ZZ	Serial Interface Cable
215005	Software Interface Kit (MI70LINK + serial interface cable)
219685	USB-RJ45 Serial Connection Cable
219916	MI70LINK software for Windows® + 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



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Vaisala BAROCAP® Digital Barometer PTB330 - Two Sensors

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Digital Barometer with Two Pressure Sensors, Single Redundancy		PTB330														
1	Accuracy Class	Class A Class B	A B						A							
2	Display	No display Keypad and graphical display with backlight	0 1													
3	Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering 10...35 VDC, 24 VAC with galvanic isolation External EUR AC-adaptor External US AC-adaptor External UK AC-adaptor External AUS AC-adaptor		A B C J K L M												
4	Signal Output	RS-232 only, no analog output Analog output 4...20 mA 0...20 mA 0...1 V 0...5 V 0...10 V RS-485			A C D E F G K											
5-6	Pressure Range (Same range for both sensors)	500...1100 hPa 50...1100 hPa					H J	H J								
7	Optional Module (slot 4)	No module							A							
8	Customer Connection	Cable bushing for 10...14 mm cable Conduit fitting NPT 1/2" 8-pole M12 connector with 5 m cable 8-pole M12 connector with screw terminals D9 connector								C D E F P						
9	Pressure Fitting	Barbed fitting 1/8", differential measurement Barbed fitting 1/8" Quick connector 1/8", differential measurement Quick connector 1/8" Dust filter								E F L M P						
10	Optional Connection	None Plugged Cable bushing for 10...14 mm cable Conduit fitting NPT 1/2" Barbed fitting 1/8", for differential measurement Quick connector 1/8", for differential measurement									A B C D E L					
11	Installation	Normal mounting Wall mounting plate Pole installation kit Pole installation kit with Rain Shield DIN rail kit													0 1 2 3 4	
12	Calibration	ISO 9001 compliant factory calibration Special calibration, please see separate order form													A Y	
13	Service contract	No Service Contract													0	
14	User's Guide language	No User's Guide English Chinese French Spanish Japanese German Russian														A B C D E J F R

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Accessories to be ordered separately
Interface cables

19446ZZ	Serial Interface Cable
215005	Software Interface Kit (MI70LINK + serial interface cable)
219685	USB-RJ45 Serial Connection Cable
219916	MI70LINK software for Windows® + 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
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Order form
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Valid from June 2014
Order no.

Vaisala BAROCAP® Digital Barometer PTB330 - Three Sensors

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Digital Barometer with Three Pressure Sensors, Double Redundancy		PTB330														
1	Accuracy Class	Class A Class B		(only 500... 1100 hPa range)												
2	Display	No display Keypad and graphical display with backlight		0 1												
3	Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering		A B C J K L M												
		10...35 VDC, 24 VAC with galvanic isolation														
		External EUR AC-adaptor		Not IP65												
		External US AC-adaptor		Not IP65												
		External UK AC-adaptor		Not IP65												
		External AUS AC-adaptor		Not IP65												
4	Signal Output	RS-232 only, no analog output		A C D E F G K												
		Analog output														
		4...20 mA														
		0...20 mA														
		0...1 V														
		0...5 V														
		0...10 V														
		RS-485														
5-7	Pressure Range	500...1100 hPa		H H H												
	(Same range for all sensors)	50...1100 hPa		J J J												
		Class B only														
8	Customer Connection	Cable bushing for 10...14 mm cable		C D E F P												
		Conduit fitting NPT 1/2"														
		8-pole M12 connector with 5 m cable														
		8-pole M12 connector with screw terminals														
		D9 connector		Not IP65												
9	Pressure Fitting	Barbed fitting 1/8"		G N P												
		Quick connector 1/8"														
		Dust filter		spare: 237018SP												
10	Optional Connection	None		A B C D												
		Plugged		Select A only with external AC adapter												
		Cable bushing for 10...14 mm cable														
		Conduit fitting NPT 1/2"														
11	Installation	Normal mounting		0 1 2 3 4												
		Wall mounting plate		item: 214829												
		Pole installation kit		item: 215108												
		Pole installation kit with Rain Shield		item: 215109												
		DIN rail kit		item: 215094												
12	Calibration	ISO 9001 compliant factory calibration		service item: PCALDA												
		Special calibration, please see separate order form		service item: 223053												
13	Service contract	No Service Contract		0												
14	User's Guide language	No User's Guide		A B C D E J F R												
		English														
		Chinese														
		French														
		Spanish														
		Japanese														
		German														
		Russian														
		Russian														
TOTAL VALUE																

Selections in italic are available at an extra price.

Accessories to be ordered separately
Interface cables

19446ZZ	Serial Interface Cable	Japanese
215005	Software Interface Kit (MI70LINK + serial interface cable)	German
219685	USB-RJ45 Serial Connection Cable	Russian
219916	MI70LINK software for Windows® + 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
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