

Vaisala BAROCAP® Digital Barometer PTB330

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Digital Barometer with One Pressure Sensor	PTB330							A						0		Price
1	Accuracy Class	Class A Class B															
2	Display	No display Graphical LCD with backlight	0														
3	Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering 10...35 VDC, 24 VAC, galvanical isolation for outputs 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-adaptor External US AC-adaptor External UK AC-adaptor External AUS AC-adaptor															
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															
5	Pressure range	500...1100 hPa 50...1100 hPa															
6	Optional Module (slot 3)	No module Relay module															
7	Optional Module (slot 4)	No module															
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															
9	Pressure Fitting	Barbed fitting 1/8" Quick connector 1/8"															
10	Optional Connection	None Plugged Cable bushing for 10...14 mm cable Conduit fitting NPT 1/2"															
11	Installation	Normal mounting Wall mounting plate Pole installation kit Pole installation kit with Rain Shield DIN rail kit															
12	Calibration	ISO 9001 compliant factory calibration Special calibration															
13	Service contract	No Service Contract															
14	User's Guide language	No User's Guide English French Japanese															

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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Order form
Purchaser

Valid from September 2009
Order no.

Vaisala BAROCAP® Digital Barometer PTB330

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Digital Barometer with Two Pressure Sensors, Single Redundancy	PTB330							A						0		Price
1	Accuracy Class	Class A Class B	A B														
2	Display	No display Graphical LCD with backlight	0 1														
3	Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering 10...35 VDC, 24 VAC, galvanical isolation for outputs 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 Class B only				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 Not IP65	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"	E F L M														
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 Not available with AC-adaptor Not available with AC-adaptor	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 See separate order form	A Y														
13	Service contract	No Service Contract															
14	User's Guide language	No User's Guide English French Japanese														A B D J	

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
Purchaser

Valid from September 2009
Order no.

Vaisala BAROCAP® Digital Barometer PTB330

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Digital Barometer with Three Pressure Sensors, Double Redundancy	PTB330													0		Price
1	Accuracy Class	Class A Class B	A B														
2	Display	No display Graphical LCD with backlight	0 1														
3	Power Supply	10...35 VDC 10...35 VDC with external power on/off triggering 10...35 VDC, 24 VAC, galvanical isolation for outputs 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														
5-7	Pressure Range (Same range for all sensors)	500...1100 hPa 50...1100 hPa Class B only				H J	H J	H J									
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"	G N														
10	Optional Connection	None Plugged Cable bushing for 10...14 mm cable Conduit fitting NPT 1/2" Select A only with external AC adapter	A B C D														
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 See separate order form	A Y														
13	Service contract	No Service Contract													0		
14	User's Guide language	No User's Guide English French Japanese	A B D J														
TOTAL VALUE																	

Selections in *italic* are available at an extra price.

Accessories to be ordered separately

Interface cables

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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	H	C	G	B	0	A	0	B
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