





WXT530 Series

7.10.2015

Order Form

Vaisala WXT Weather Transmitter WXT530 Series

		WXT53 1	2	3	4	5	6	7	8	9	10	11
	Version											
		WXT536 Parameters: W, R, P, T, U 6										
		WXT535 Parameters: R, P, T, U 5										
		WXT534 Parameters: P, T, U 4										
		WXT533 Parameters: W, R 3										
		WXT532 Parameters: W 2										
		WXT531 Parameters: R 1										
	Communication Interfac											
		SDI-12 v 1.3, 1200 baud, 7, E, 1	A									
		RS-232, Std. ASCII auto, 19200 baud, 8, N, 1	В									
		RS-485, Std. ASCII polled, 19200 baud, 8, N, 1	С									
		RS-485, Std. ASCII polled, 9600 baud, 8, N, 1	D									
		RS-422, Std. ASCII auto, 19200 baud, 8, N, 1	E									
		RS-422, NMEA 0183 v3.0, 4800 baud, 8, N, 1	G	i								
		USB/RS-232, 1.4 m USB / M12 cable, ASCII auto, 19200,8,N,1	Н	1								
		USB/RS-485, 1.4 m USB / M12 cable, ASCII polled, 19200,8,N,1	J	1				1	l	1		
		mA output 4-20 mA	ĸ					1	l	1		
		mA output 0-20 mA	L					1	1			
3	Analog Interfaces	•										
	0	None		1								
		Analog Outputs 2x 020mA for WS and WD		2								
		Analog Outputs 2x 420mA for WS and WD		3								
		Analog Inputs: Temp. SR. 10uV/W/m^2, Level (05V), TB. (0.2mm))	4								
1	Data Connector		,		1							
		No Connector (bushing and grounding accessories included)			Α							
		8-pin M12 male connector (bushing and grounding accessories incl	lude	d)	В							
5	Heating											
	•	None				4						
						1						
		Heating				2						
6	User Profile											
6	User Profile						A					
	User Profile Cable	Heating					A					
		Heating					Α	1				
		Heating Standard					Α	-				
-		Heating Standard No Cable					Α	1				
6		Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end					Α	1 2				
-		Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end	end	s			A	1 2 3				
7		Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable	end	s			A	1 2 3 4				
7	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable	end	s			A	1 2 3 4				
7	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable	end	s			A	1 2 3 4	A B			
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7	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable None Mounting Kit Bird Spike	end	s			<u>A</u>	1 2 3 4	B C			
3	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable of None Mounting Kit	end	S			A	1 2 3 4	В			
3	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable of None Mounting Kit Bird Spike Mounting Kit and Bird Spike	end	s			<u>A</u>	1 2 3 4	B C	1		
3	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable None Mounting Kit Bird Spike Mounting Kit and Bird Spike None	end	s			<u>A</u>	1 2 3 4	B C	1 2		
3	Cable Installation Accessories Supporting Software	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable of None Mounting Kit Bird Spike Mounting Kit and Bird Spike	end	s			A	1 2 3 4	B C	1 2		
7 7 3	Cable	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable None Mounting Kit Bird Spike Mounting Kit and Bird Spike None Configuration tool for windows + USB service cable	end	s				1 2 3 4	B C			
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7 3 9	Cable Installation Accessories Supporting Software Manual	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable None Mounting Kit Bird Spike Mounting Kit and Bird Spike None Configuration tool for windows + USB service cable	end	S				1 2 3 4	B C		AB	
7 7 3 9	Cable Installation Accessories Supporting Software	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable of None Mounting Kit Bird Spike Mounting Kit and Bird Spike None Configuration tool for windows + USB service cable None English Manual	end	S				1 2 3 4	B C			1
7 3 9 0	Cable Installation Accessories Supporting Software Manual Packing	Heating Standard No Cable Shielded 2 meters long cable, 8-pin M12 connector in one end Shielded 10 meters long cable, 8-pin M12 connector in both ends Shielded 40 meters long cable, 12 wires, open ends on both cable None Mounting Kit Bird Spike Mone Configuration tool for windows + USB service cable None	end	S				1 2 3 4	B C			1
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ACCESSORIES & SPARE PARTS 220614 220782 Vaisala Configuration Tool, USB Service cable SP Cable USB RS-232/485, 1.4m USB / M12 SP 222287 222288 Cable 2m Shielded 8-pin M12 SP Cable 10m Shielded 8-pin M12 SP Cable 10m Shielded 8-pin M12 SP Cable 10m Shielded 8-pin M12, connectors on both ends SP 215952 217020 222109 Cable 40m Shielded 12-pin, open end wires SP Bushing & Grounding Accessory Kit 212792 WMSFIX60 Mounting Kit Mounting Accessory between Mounting kit and 60mm tube 212793 Bird Kit Vaisala Surge Protector, no connectors Vaisala Surge Protector with connectors for 220782 and 215952 WSP150 WSP152 218817SP WXT Radiation Shield Set SP WXTPTUSP WXT PTU-Module SP 224171 WXT Bottom Connector Kit SP WAT Solution connector SP WXT530 Bottom Assy with Digital Board SP WXT530 Bottom Assy with Analog Input Board SP 214273 WXT530BOTTOMDIGISP WXT530BOTTOMANAINSP WXT530BOTTOMMAOUTSP WXT530 Bottom Assy with mA Output Board SP