



Order form

Valid from 1 July 2008

WMT52 Ultrasonic Wind Speed and Direction Sensor

Vaisala WINDCAP® Ultrasonic Wind Sensor		WMT52																												
Measurement parameters	Wind speed and direction		A																											
Communication interface	SDI-12 v 1.3, 1200 baud, 7,E,1		A	A																										
	RS-232, Standard ASCII auto, 19200 baud,8,N,1		A	B																										
	RS-485, Standard ASCII polled, 19200 baud, 8,N,1		A	C																										
	RS-422, Standard ASCII auto, 19200 baud, 8,N,1		A	D																										
	RS-422 NMEA 0183 v3.0, 4800 baud, 8,N,1		A	E																										
	<i>USB/RS-232, 1.4 m USB / M12 cable, ASCII auto, 19200,8,N,1</i>		<i>A</i>	<i>F</i>																										
	<i>USB/RS-485, 1.4 m USB / M12 cable, ASCII polled, 19200, 8,N,1</i>		<i>A</i>	<i>G</i>																										
Enhancements	None																			0										
	<i>Heating</i>																			1										
Connector	No connector, bushing & grounding accessories																			A										
	<i>8-pin M12 male connector and bushing & grounding accessories</i>																			<i>B</i>										
Cable	No Cable																			A										
	<i>Shielded 2 meters long 8-pin M12 cable</i>																			<i>B</i>										
	<i>Shielded 10 meters long 8-pin M12 cable</i>																			<i>C</i>										
	<i>Shielded 40 meters long 14-pin cable, open end wires</i>																			<i>D</i>										
	<i>Shielded 10 meters long 8-pin M12 cable, connectors on both ends</i>																			<i>E</i>										
Installation accessories	None																			0										
	<i>Mounting kit</i>																			<i>improves classification from IP65 to IP66</i>	1									
	<i>Bird spike</i>																				2									
	<i>Mounting kit and Bird spike</i>																			<i>improves classification from IP65 to IP66</i>	3									
Supporting software	None																			0										
	<i>Service Pack 2: Vaisala Configuration Tool for Windows, USB Service cable</i>																			<i>1</i>										
Manual	No manual																			A										
	English																			B										
Packing	Standard																			0										
Selections in bold are included in the prices of the basic versions. <i>Selections in italic are available at an extra price.</i>																			TOTAL											
																			QTY											
																			TOTAL VALUE											
Example of order code with typical settings:																														
<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>WMT52</td> <td>A</td> <td>A</td> <td>A</td> <td>0</td> <td>A</td> <td>A</td> <td>0</td> <td>0</td> <td>A</td> <td>0</td> </tr> </table>																			WMT52	A	A	A	0	A	A	0	0	A	0	
WMT52	A	A	A	0	A	A	0	0	A	0																				

WXT52 Spare parts & Accessories

- 220614 Service Pack 2: Vaisala Configuration Tool for Windows, USB Service cable
- WMTBOTTOMSP WMT52 Bottom assembly (with BIF card, M12 connector, short screws. O-rings)

WMT50/52 Spare parts & Accessories

- 220782 USB RS-232/485, 1.4 meters USB / M12 cable
- 222287 Shielded 2 meters long 8-pin M12 cable
- 222288 Shielded 10meters long 8-pin M12 cable
- 217020 Shielded 40 meters long 14-pin cable, open end wires
- 215952 10 meters long 8-pin M12 cable, connectors on both ends
- 222109 Bushing & grounding accessory kit
- 212792 Mounting kit (improves classification from IP65 to IP66)
- WSP150 Surge protector, no connectors
- WSP152 Surge protector for host PC (e.g. USB connection) inc. M12 connectors. Suitable with 220782 and 215952.
- 212793 Bird kit

WMT50 Spare parts & Accessories

- 215194 Service Pack 1: Vaisala Configuration Tool, Weather Measurements (software and RS-232 WXT510 service cable)
- 221523 M8 adapter to WXT510 Service connector (use with Service pack 2)