



WMT52 Ultrasonic Wind Speed and Direction Sensor

Vaisala WINDCAP® Ultrasonic Wind Sensor		WMT52																					0											
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>	A	F																															
	<i>USB/RS-485, 1.4 m USB / M12 cable, ASCII polled, 19200, 8,N,1</i>	A	G																															
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>																							B										
Cable	No Cable																							A										
	<i>Shielded 2 meters long 8-pin M12 cable</i>																							B										
	<i>Shielded 10 meters long 8-pin M12 cable</i>																							C										
	<i>Shielded 40 meters long 12-pin cable, open end wires</i>																							D										
	<i>Shielded 10 meters long 8-pin M12 cable, connectors on both ends</i>																							E										
Installation accessories	None																							0										
	<i>Mounting kit</i>																							1										
	<i>Bird spike</i>																							2										
	<i>Mounting kit and Bird spike</i>																							3										
Supporting software	None																							0										
	<i>Service Pack 2: Vaisala Configuration Tool for Windows, USB Service cable</i>																							1										
Manual	No manual																							A										
	English																							B										
	Japanese																							J										
Packing	Standard																							0										
<p>Selections in bold are included in the prices of the basic versions. <i>Selections in italic are available at an extra price.</i></p>																						TOTAL												
																						QTY												
																						TOTAL VALUE												
<p>Shielded 40 meters cable does not fit with 8-pin M12 connector</p>																																		
<p>Example of order code with typical settings:</p>																																		
<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>0</td> <td>A</td> <td>0</td> </tr> </table>																						WMT52	A	A	A	0	A	A	0	0	0	A	0	
WMT52	A	A	A	0	A	A	0	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 12-pin cable, open end wires
- 215952 Shielded 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)