

Vaisala Ultrasonic Wind Sensor WMT700

1	WMT 7 0 Measurement range	1			 	-			
'	90 m/s WMT704	4							
	90 m/s + Accredited Wind Calibration (WMT704)	D							
2	Temperature range								
	-10+60 C	A							
	-40+60 C	В							
	-55+70 C	С							
3	Heating	4							
	Non-heated version Heated transducers	1 2							
	Heated transducers and arms	3							
	Heated transducers, arms and body	4							
4	Digital communication interface	-							
	RS-485 isolated		A						
	RS-422 isolated		В						
	RS-232 isolated		С						
5	SDI-12 isolated Digital communication profile		D						
5	WMT70 - poll mode (default)	9600b, 8, N, 1 Polled	0						
	WS425 - ASCII	2400b, 8, N, 1 Polled	1						
	WS425 - NMEA Extended (v 0183)	9600b, 8, N, 1 Auto send 1/s	2						
	WS425 - SDI-12 (v 1.3)	1200b, 7, E, 1 Polled	3						
	WS425 - ASOS	2400b, 8, N, 1 Polled	4						
	ROSA - MES12	9600b, 8, N, 1 Polled	5						
	AWS520 - NMEA Extended (v 0183)	4800b, 8, N, 1 Auto send 1/s	8					1	
6	Digital communication units m/s			^					
	knots			A B					
	mph			Č					
	km/h			D					
7	Analog output signals for wind speed channel				·				
	Disabled				0				
	Voltage output	100 mV/m/s			1				
	Current output	420 mA (0Range m/s) 0.2 mA/m/s			3				
	Current output Push-Pull frequency output	0.2 mA/m/s 10 Hz/m/s			4				
	WS425 - voltage output	8 mV/mph			7				
	WS425 - frequency output (Push-Pull)	5 Hz/mph			8				
	Pull up frequency output (PNP)	10 Hz/m/s			Ā				
	Pull down frequency output (NPN)	10 Hz/m/s			В				
8	Analog output signals for wind direction channel								
	Disabled Voltage output	20 mV/Deg			0 A				
	Current output	50 uA/Deg			D				
	Current output 420 mA	44.444 uA/Dea							
	Potentiometer output (WS425)	0Vref (Vref = external reference volt	age from system)		F				
9	Cable								
	None					1			
	Cable 2 m, cable connector, open leads on one e			0Cable1		2			
	Cable 10 m, cable connector, open leads on one	WMT70Cable2			3				
	MANNO		VA CA ATT TO						
- 1	MAWS cable 10 m			0Cable3					
- 1	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin		WMT70	0Cable3 0Cable4		5			
	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial		WMT70	0Cable3					
	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o	it n one end	WMT70 WMT70 WMT70 WMT70	0Cable3 0Cable4 0Cable5 0Cable6 0Cable8		5 6 7 8			
	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency outpu RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads	it n one end	WMT70 WMT70 WMT70 WMT70 WMT70	0Cable3 0Cable4 0Cable5 0Cable6 0Cable8 0Cable9		5 6 7 8 9			
	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency outpu RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads Adapter cable for WS425 analog voltage output	it in one end on one end	WMT7(WMT7(WMT7(WMT7(WMT7(0Cable3 0Cable4 0Cable5 0Cable6 0Cable8 0Cable9 0Cable7		5 6 7 8 9 A			
	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency outpu RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE	it n one end on one end pin	WMT70 WMT70 WMT70 WMT70 WMT70 WMT70	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable7 OCable10		5 6 7 8 9 A B			
	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 serial Adapter cable for WS425 serial RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open	it n one end on one end pin	WMT70 WMT70 WMT70 WMT70 WMT70 WMT70 WMT70	OCable3 OCable4 OCable5 OCable6 OCable8 OCable8 OCable9 OCable7 OCable10 OCable11		5 6 7 8 9 A B			
	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters	it n one end on one end pin leads on one end	WMT7(WMT7(WMT7(WMT7(WMT7(WMT7(WMT7(WMT7(OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable7 OCable10 OCable11		5 6 7 8 9 A B C			
	MAWS cable 10 m AWSS20 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 enal of frequency output RS485 Cable 2 m, cable connector, open leads of RS485 Cable 10 m, cable connector, open leads of Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2meters Cable 15 m, cable connector, open leads on one	at n one end on one end pin leads on one end end	WMT70 WMT71 WMT71 WMT71 WMT71 WMT71 WMT71 WMT71 WMT71	OCable3 OCable4 OCable5 OCable6 OCable8 OCable8 OCable9 OCable7 OCable10 OCable11		5 6 7 8 9 A B			
10	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS465 Cable 2 m, cable connector, open leads o RS465 Cable 10 m, cable connector, open leads o RS465 Cable 10 m, cable connector, open leads Adapter cable for WS425 analog voltage output RS465 Cable 10 m, sheld not connected to PE RS565 Cable 10 m, sheld not connected to PE RS565 Cable 10 m, cable connector, open Junction Box with Cable 2meters Cable 15 m, cable connector, open leads on one Cable 26 m, cable connector, open leads on one Mounting adapter.	at n one end on one end pin leads on one end end	WMT7/ WMT7/ WMT7/ WMT7/ WMT7/ WMT7/ WMT7/ WMT7/ WMT7/ WMT7/	OCable3 OCable4 OCable5 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable11 OCable11 OCable12 OCable13 OCable14		5 6 7 8 9 A B C D E			
10	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 only	at n one end on one end pin leads on one end end	WMT74 WMT75 WMT75 WMT75 WMT75 WMT75 WMT75 WMT75 WMT75	OCable3 OCable4 OCable5 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable11 OCable11 OCable12 OCable13 OCable14 no fix		5 6 7 8 9 A B C D E	A		
10	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable Zmeters leads on one Cable 26 m, cable connector, open leads on one Mounting adapter Adapter 2288690 only Adapter 2288690 with WMT70FIX70 (suitable also	at n one end on one end pin leads on one end end	WMT7/ Standard adapter, Standard adapter,	OCable3 OCable4 OCable5 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable12 OCable13 OCable14 OCable14 with general pur	rpose fix	5 6 7 8 9 A B C D E	В		
10	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency outpu RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228869 with WMT70FIX50-POM	at n one end on one end pin leads on one end end	WMT7/ Standard adapter, Standard adapter, Standard adapter	OCable3 OCable4 OCable5 OCable6 OCable6 OCable8 OCable9 OCable7 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general pur with plastic fix fix	or 60 mm pole	5 6 7 8 9 A B C D E	B C		
10	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228689 with WMT70F1K70 (suitable also Adapter 228699 with WMT70F1K70 (suitable also Adapter 228699 with WMT70F1K70 -POM Adapter 228699 with WMT70F1K70 -POM Adapter 228690 m/s WMT70F1K70 -POM	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7: Standard adapter Standard adapter Standard adapter Standard adapter Standard adapter	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable1 OCable1 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general purith girth startless st	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D		
	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228869 with WMT70FIX50-POM Adapter 228869 with WMT70FIX50-POM Adapter 228869 with WMT70FIX50-RST Adapter 228777 only (used for old WS425 FIX30)	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7/ Standard adapter, Standard adapter, Standard adapter	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable1 OCable1 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general purith girth startless st	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C		
	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Adapter 228869 with WMT70FIXF0 (suitable also Adapter 228869 with WMT70FIXF0 (suitable also Adapter 228869 with WMT70FIXF0 (Suitable also Adapter 228869 with WMT70FIXF0 (Suitable 2866) Adapter 228877 only (used for old WS425 FIXS0) Power - Reserved for furture purposes	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7: Standard adapter Standard adapter Standard adapter Standard adapter Standard adapter	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable1 OCable1 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general purith girth startless st	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	
11	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228869 with WMT70FIX50-POM Adapter 228869 with WMT70FIX50-POM Adapter 228869 with WMT70FIX50-RST Adapter 228777 only (used for old WS425 FIX30)	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7: Standard adapter Standard adapter Standard adapter Standard adapter Standard adapter	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable1 OCable1 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general purith girth startless st	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	
11	MAWNS cable 10 m AWSS20 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS486 Cable 2 m, cable connector, open leads o RS486 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228869 with WMT70FIXF0 -POM Adapter 228869 with WMT70FIXF0 -POM Adapter 22877 only (used for old WS425 FIX30) Power - Reserved for furture purposes None	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A
11	MAWNS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Cable 26 m, cable connector, open leads on one Mounting adapter Adapter 228860 only Adapter 228860 with WMT70FIX70 (suitable also Adapter 228860 with WMT70FIX90-PSM Adapter 228860 with WMT70FIX90-PSM Adapter 228860 with WMT70FIX90-PSM Adapter 228877 only (used for old WS425 FIX30) Flower-Reserved for furture purposes None Accessories Bird cage	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable3 OCable4 OCable5 OCable6 OCable8 OCable9 OCable1 OCable1 OCable11 OCable11 OCable12 OCable13 OCable14 no fix with general purith girth startless st	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228869 with WMT70FIXF0.PCM Adapter 228869 with WMT70FIXF0.PCM Adapter 228869 with WMT70FIXF0.PCM Adapter 22877 only (used for old WS425 FIX30) Power - Reserved for furture purposes None Bird cage Manual	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWNS cable 10 m AWSS20 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Cable 15 m, cable connector, open leads on one Mounting adapter Cable 30 m, cable connector, open leads on one Adapter 228880 with WMT70FIX0 (suitable also Adapter 228880 with WMT70FIX0-POM Adapter 228898 with WMT70FIX0-POM Adapter 228898 with WMT70FIX0-POM Adapter 228897 only WMT70FIX0-POM Adapter 228987 with WMT70FIX0-POM Adapter 228988 with WMT70FIX0-P	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWNS cable 10 m AWNSS20 able 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS468 Cable 2 m, cable connector, open leads o RS468 Cable 2 m, cable connector, open leads o RS468 Cable 10 m, shield not cornected to PE Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not cornected to PE Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Cable 26 m, cable connector, open leads on one Mounting adapter Adapter 228696 with WMT70FIX70 (suitable also Adapter 228698 with WMT70FIX60-PXI Adapter 22869	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWNS cable 10 m AWSS20 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228898 with WMT70FIX70 (suitable also Adapter 228898 with WMT70FIX60-POM	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWNS cable 10 m AWNSS20 able 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS468 Cable 2 m, cable connector, open leads o RS468 Cable 2 m, cable connector, open leads o RS468 Cable 10 m, shield not cornected to PE Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not cornected to PE Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Cable 26 m, cable connector, open leads on one Mounting adapter Adapter 228696 with WMT70FIX70 (suitable also Adapter 228698 with WMT70FIX60-PXI Adapter 22869	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11 12	MAWNS cable 10 m AWSS20 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable zenderis leads on one Authority and the connector, open leads on one Cable 26 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70FIX70 (suitable also Adapter 228877 only (used for old WS425 FIX30/ PowerReserved for furture purposes None Accessories Bird cage Manual None English Japanese Chinese Russian DEIF	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	A B
11	MAWS cable 10 m AWS520 cable 10 m, shield connected to PE pin Adapter cable for WS425 serial Adapter cable for WS425 analog frequency output RS485 Cable 2 m, cable connector, open leads o RS485 Cable 2 m, cable connector, open leads o RS485 Cable 10 m, cable connector, open leads o Adapter cable for WS425 analog voltage output AWS520 cable 10 m, shield not connected to PE ROSA analog cable 10 m, cable connector, open Junction Box with Cable 2 meters Cable 15 m, cable connector, open leads on one Cable 15 m, cable connector, open leads on one Mounting adapter Adapter 228869 with WMT70E/TX0 (suitable also Adapter 228869 with WMT70E/TX0 (suitable also Adapter 228869 with WMT70E/TX0 (suitable also Adapter 22876 with WMT70E/TX0P-RS0 Accessories Bird cage Manual None English Japanese Chinese Russian	at on one end on one end on one end pin leads on one end leads on one end end end of or inverted mounting)	WMT7* WMT9*	OCable4 OCable5 OCable6 OCable6 OCable6 OCable6 OCable8 OCable9 OCable7 OCable10 OCable10 OCable11 OCable11 OCable11 OCable13 OCable13 OCable14 on fix with general puwith plastic fix for with stainless six e adapter, no fix	or 60 mm pole teel fix for 60 mm pole	5 6 7 8 9 A B C D E	B C D	1	А В

For freezing conditions select appropriate combination of heating and temperature ranges.

cessorie	es		
	Tool	Verifier Cable Tightener Tool	WMT70Verifier 237888SP
	Bird	Bird cage	WMT70BirdKit
	Bird	Bird cage Bird perch	WS425BirdPerch
		Bird perch	W5425BirdPerch
	Cable	Cable connector	WMT70Conn
		Cable 2 m, cable connector, open leads on one end	227567SP
		Cable 10 m, cable connector, open leads on one end	227568SP
		Cable 15 m, cable connector, open leads on one end	237890SP
		Cable 26 m, cable connector, open leads on one end	237889SP
		RS485 Cable 2 m, cable connector, open leads on one end	228259SP
		RS485 Cable 10 m, cable connector, open leads on one end	228260SP
		MAWS cable 10 m	227565SP
		AWS520 cable 10 m, shield connected to PE pin	229807SP
		AWS520 cable 10 m, shield not connected to PE pin	227566SP
		ROSA analog cable 10 m, cable connector, open leads on one end	231425SP
		Adapter cable for WS425 serial	227569SP
		Adapter cable for WS425 analog frequency output	227570SP
		Adapter cable for WS425 analog voltage output	227571SP
		Junction Box with Cable 2meters	ASM210719SP
		WMT700 USB service cable	240855
		Universal USB service cable with screw terminal for RS485 or RS232	240884
	Mounting	WMT700 Mounting Accessories:	
		Adapter for FIX70	228869
		Fix70 (suitable also for inverted mounting)	WMT70FixSP
		Mounting adapter 60mm POM	WMT700FIX60-POMSP
		Mounting adapter 60mm RST	WMT700FIX60-RSTSP
		Cross-arm (40x40x850mm)	WMT70CROSSARM
		Closs-allii (40X40X030IIIIII)	WWITTUCKOSSARW
		WS425 Mounting Accessories:	
		Adapter for old WS425 FIX30/60	228777
		FIX30	WS425Fix30
		FIX60	WS425Fix60
		Sensor support arm for 60mm pole (655mm with integrated fix for item 228777)	WAC425