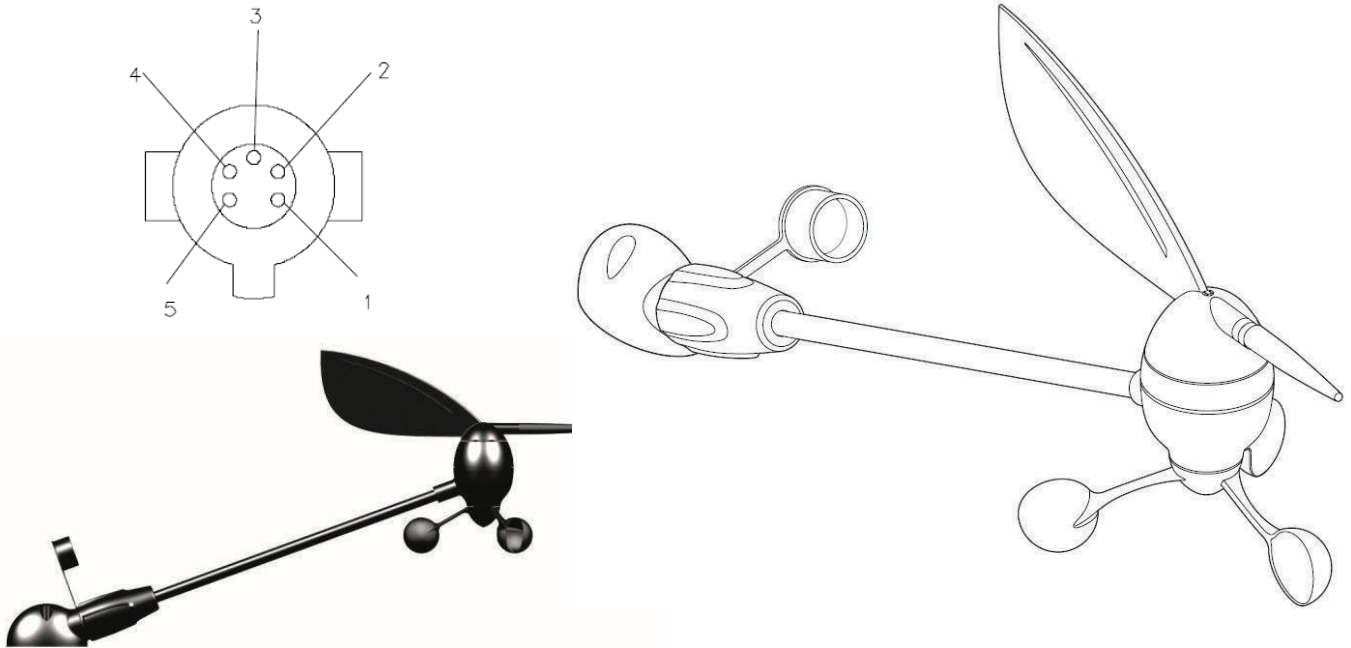


PRODUCT CODE(S):			
SHORT ARM		LONG ARM	
#R28170 / #E22078		#R28171 / #E22079	
CABLE LENGTHS:			
#A28162	30m / 100'	#A28163	50m / 165'



ST60+ WIND MASTHEAD TRANSDUCER CABLE CONNECTION COLOURS:

SHIELD	RED	GREEN	BLUE	YELLOW
0V	8V	COSINE	SINE	ANEMOMETER
P1	P2	P3	P4	P5

FUNCTIONAL TEST MEASUREMENT:

Vane Direction	Pin #	Colour	Pin #	Colour	Voltage (V dc)
N/A	2	Red	1	Shield	8V
FWD	3 / 4	Green / Blue	1	Shield	5V / 4V
STBD	3 / 4	Green / Blue	1	Shield	4V / 5V
AFT	3 / 4	Green / Blue	1	Shield	3V / 4V
PORT	3 / 4	Green / Blue	1	Shield	4V / 3V
Slowly rotate the anemometer cups, check the voltage switches twice during each rotation...					
	5	Yellow	1	Shield	3V & 8V