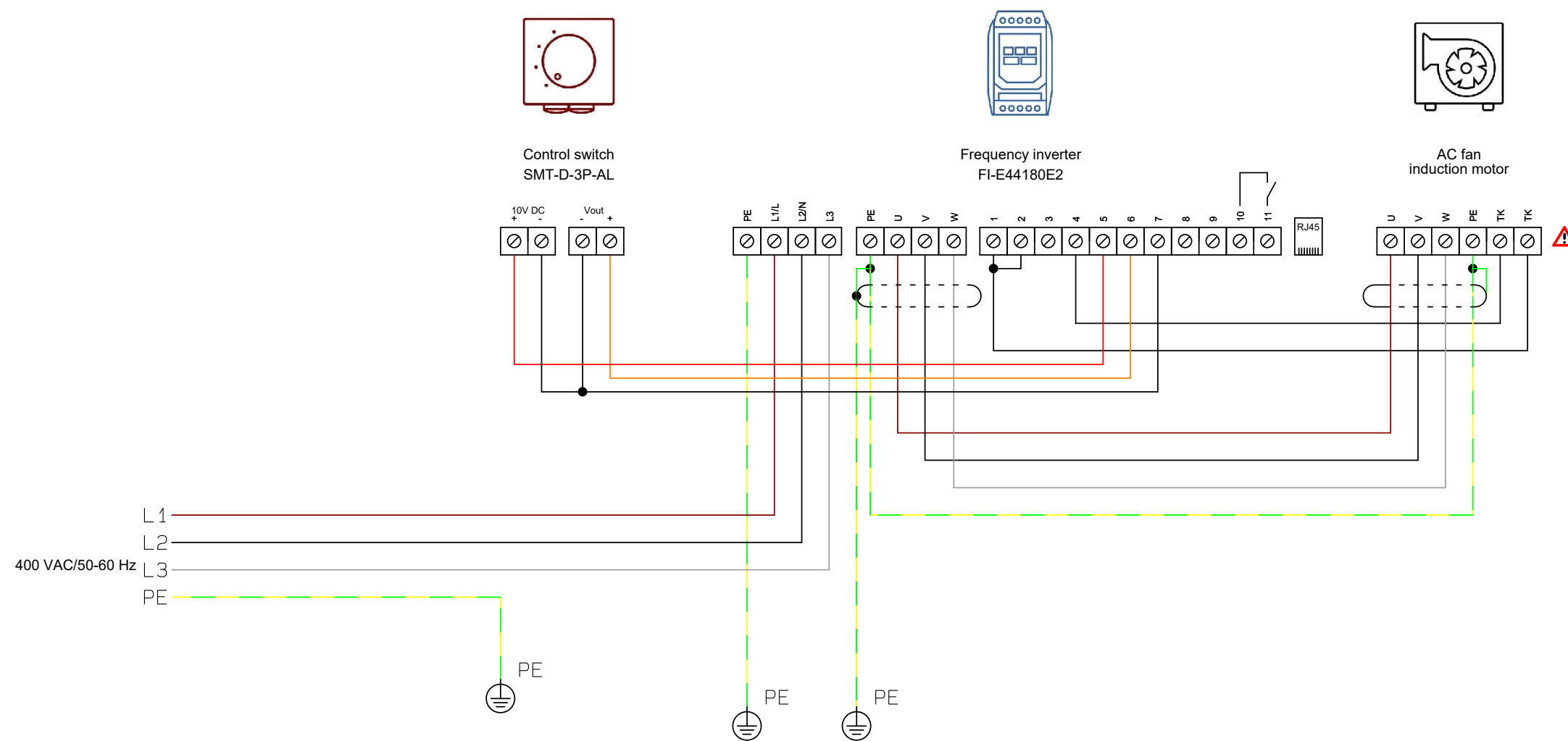




Solution details		Sentera products	
The fan speed can be manually adjusted in steps via the control switch SMT-D-3P-AL TK or PTC monitoring for thermal motor protection. If the motor features PTC, adjust parameter 47 in the frequency inverter towards 'Ptc-th' Suited for motor type: 400 VAC three phase induction motors with TK or PTC thermal motor protection Motor control: Manual fan control Minimum motor speed: Make sure that the minimum voltage remains high enough to avoid stalling of the motor. Maximum motor current: 18 A Set frequency inverter parameters: P02=5 P12=0 P15=3 P48=1 P30=Auto-0  Consult the fan manufacturer for the correct wiring		Article code	Description
		FI-E44180E2 SMT-D-3P-AL	Frequency inverter Control switch
		External products	
		AC fan with an induction motor I _{max} 18 A	