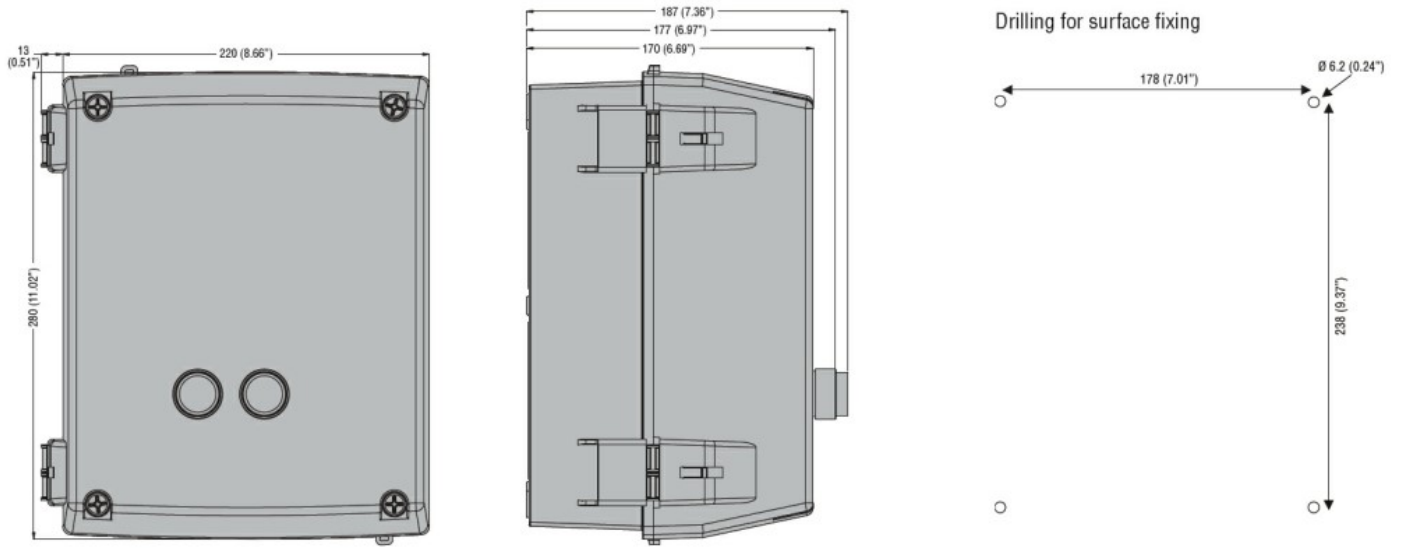
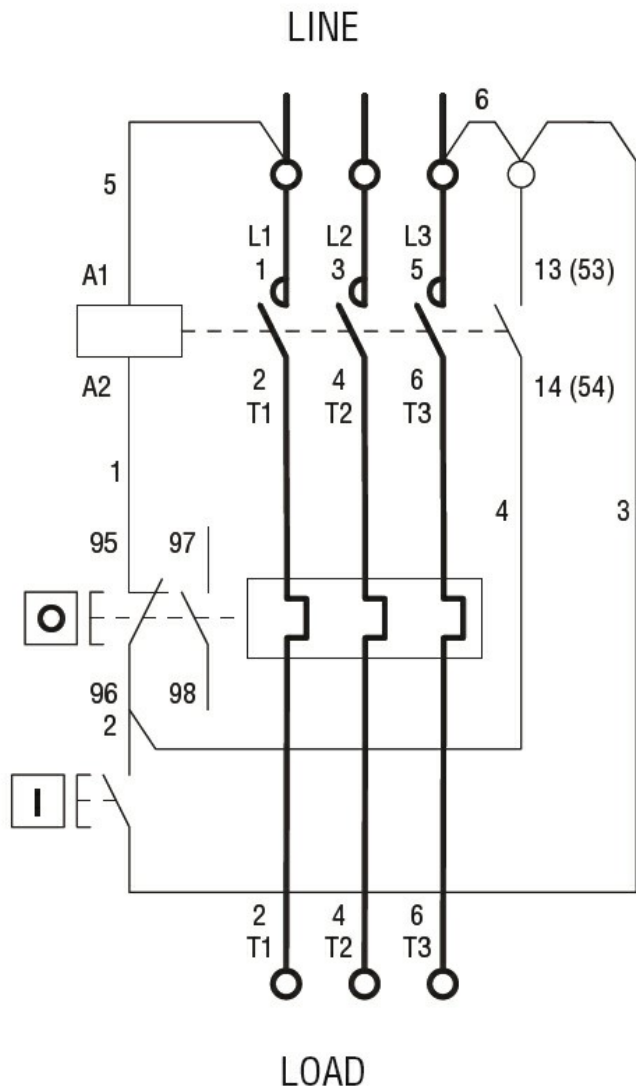




Product designation	Direct-on-line starter		
Product type designation	M3P05012...B6		
Electrical features			
Relay adj range	A	35-50	
IEC technical characteristics ($\leq 440V$)			
	le	A	50
	kW	kW	18.5...22
Components			
Starter enclosure standard supplied	M3PA		
Contactor standard supplied	BF5000A		
Thermal relay standard supplied	RF825000		
UL technical data			
Maximum UL/CSA horsepower ratings single-phase			
	110V-120V	HP	5
	220V-240V	HP	10
Maximum UL/CSA horsepower ratings three-phase, 3-pole			
	200V-208V	HP	15
	220V-240V	HP	20
	440V-480V	HP	40
	550V-600V	HP	40
Mechanical features			
Weight	g	3760	
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	+60
Storage temperature			
	min	°C	-40
	max	°C	+70
Resistance & Protection			
Frontal IP degree	IP65		
Dimensions			



Wiring diagrams



I = Start; O = Stop/Reset

Certifications and compliance

Certificates

EAC

ETIM classification

ETIM 8.0

EC001037 -
Motor
starter/Motor
starter
combination