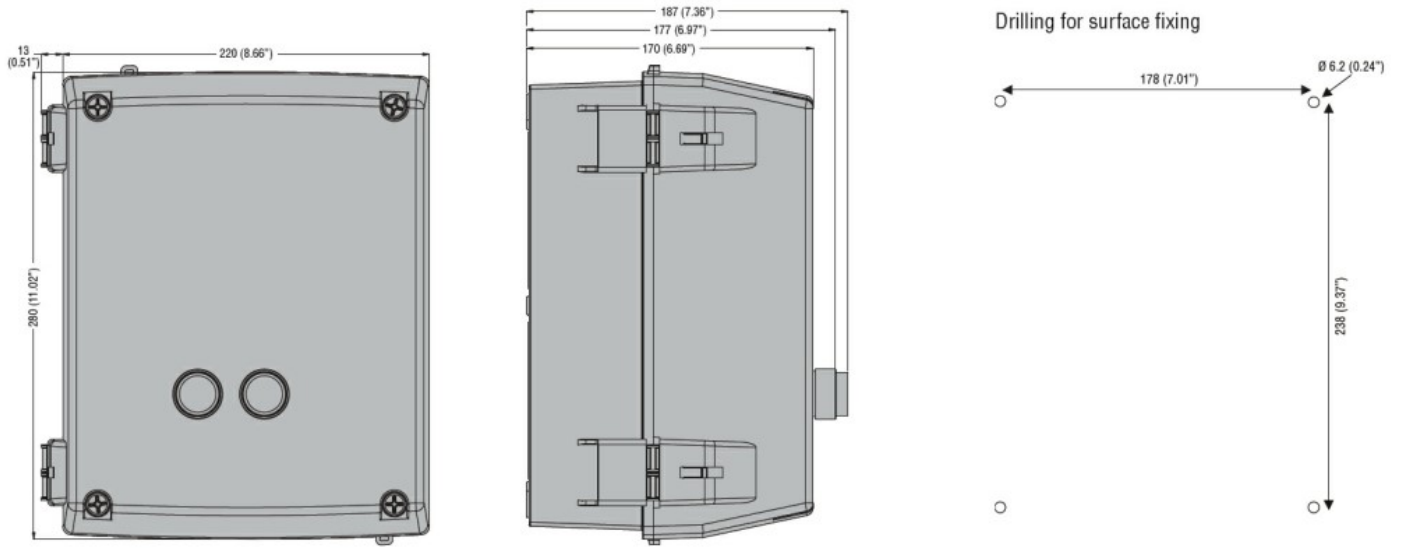
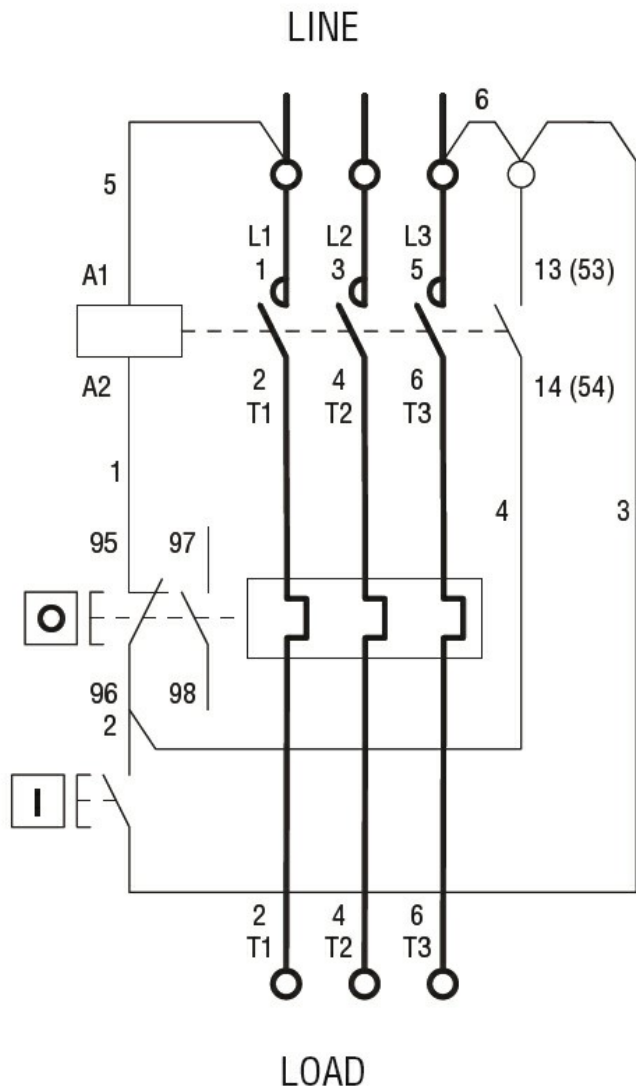




Product designation	Direct-on-line starter		
Product type designation	M3P05012...B6		
<b>Electrical features</b>			
Relay adj range	A	35-50	
IEC technical characteristics ( $\leq 440V$ )			
	le	A	50
	kW	kW	18.5...22
<b>Components</b>			
Starter enclosure standard supplied	M3PA		
Contactor standard supplied	BF5000A		
Thermal relay standard supplied	RF825000		
<b>UL technical data</b>			
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
<b>Mechanical features</b>			
Weight	g	3760	
<b>Ambient conditions</b>			
Operating temperature			
	min	°C	-25
	max	°C	+60
Storage temperature			
	min	°C	-40
	max	°C	+70
<b>Resistance &amp; Protection</b>			
Frontal IP degree	IP65		
<b>Dimensions</b>			



Wiring diagrams



I = Start; O = Stop/Reset

Certifications and compliance

Certificates

EAC

ETIM classification

ETIM 8.0

EC001037 -  
Motor  
starter/Motor  
starter  
combination