



Product designation	Direct-on-line starter
Product type designation	M3P05012...B6

Electrical features

Relay adj range	A	35-50
IEC technical characteristics ($\leq 440V$)	I_e	A
	kW	kW
		50
		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
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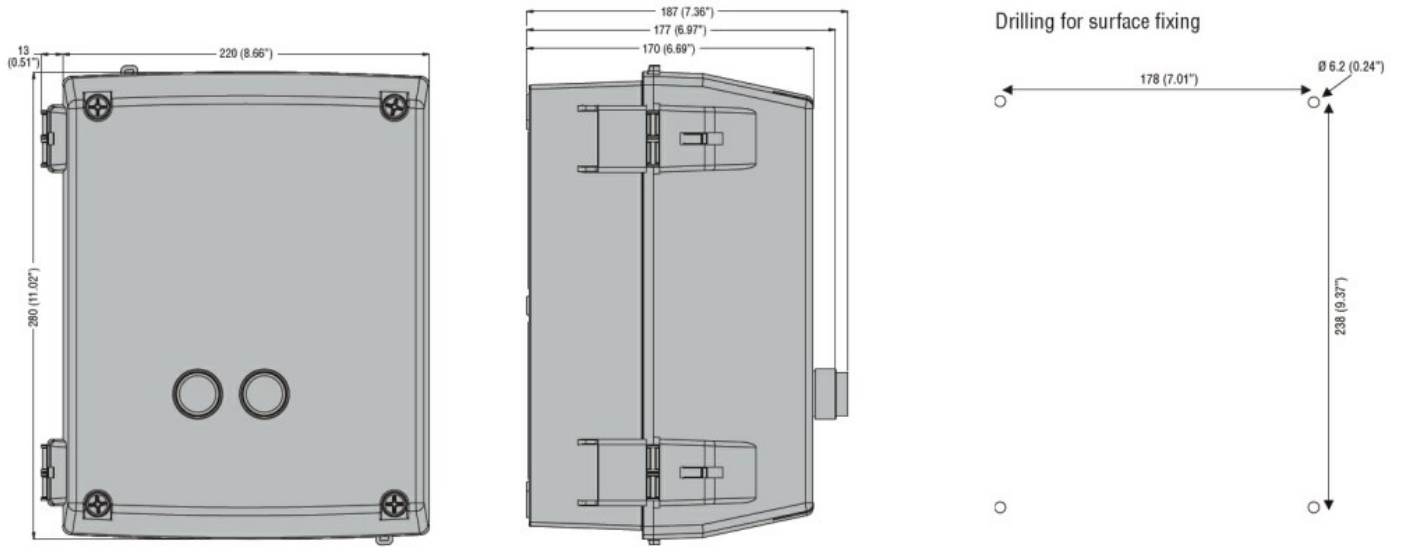
Ambient conditions

Operating temperature	min	°C	-25
	max	°C	+60
Storage temperature	min	°C	-40
	max	°C	+70

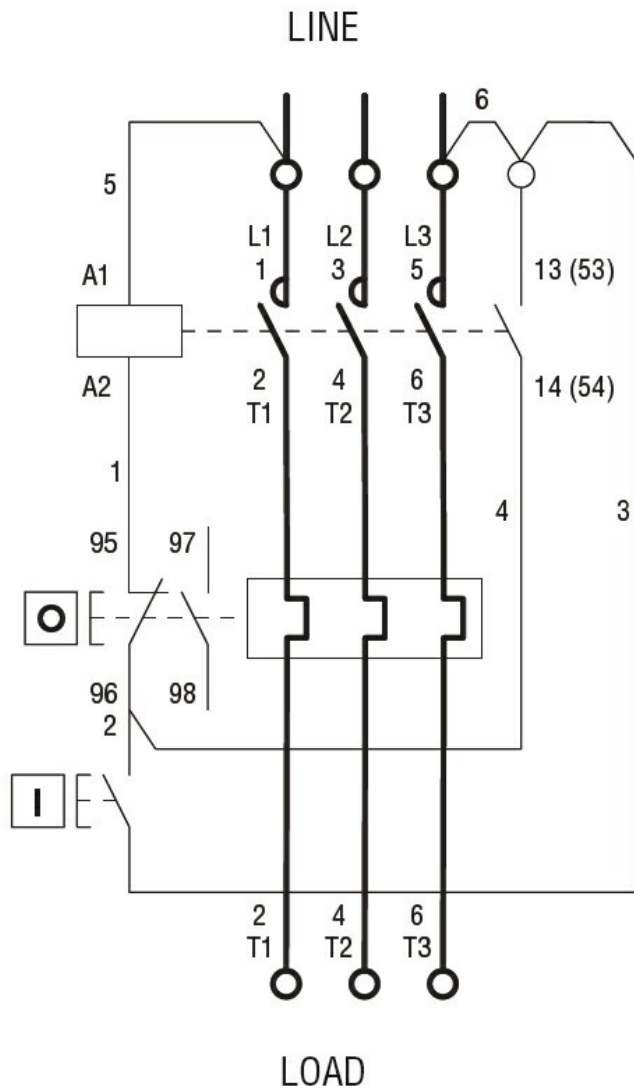
Resistance & Protection

Frontal IP degree	IP65
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Dimensions



Wiring diagrams



I = Start; O = Stop/Reset

Certifications and compliance

Certificates

EAC

ETIM classification

ETIM 8.0

EC001037 -
Motor
starter/Motor
starter
combination