



Electrical features

Relay adj range	A	17-23
IEC technical characteristics ($\leq 440V$)		
	Ie kW	A kW
		23 11

Components

Starter enclosure standard supplied	M2PA
Contactor standard supplied	BF2510A
Thermal relay standard supplied	RF382300

UL technical data

Maximum UL/CSA horsepower ratings single-phase			
	110V-120V	HP	1.5
	220V-240V	HP	3
Maximum UL/CSA horsepower ratings three-phase, 3-pole			
	200V-208V	HP	5
	220V-240V	HP	7.5
	440V-480V	HP	15
	550V-600V	HP	15
UL degree of protection			Type 1, 12K, 4, 4X

Mechanical features

Weight	g	1220
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Ambient conditions

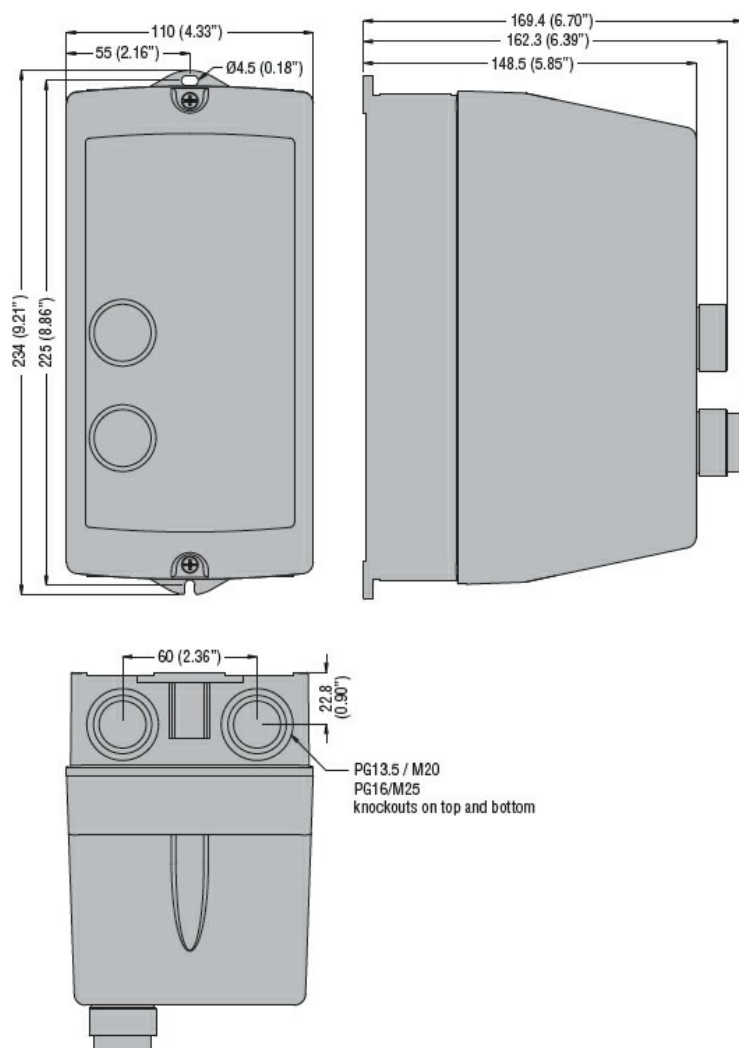
Operating temperature			
	min	°C	-25
	max	°C	+60
Storage temperature			
	min	°C	-40
	max	°C	+70

Resistance & Protection

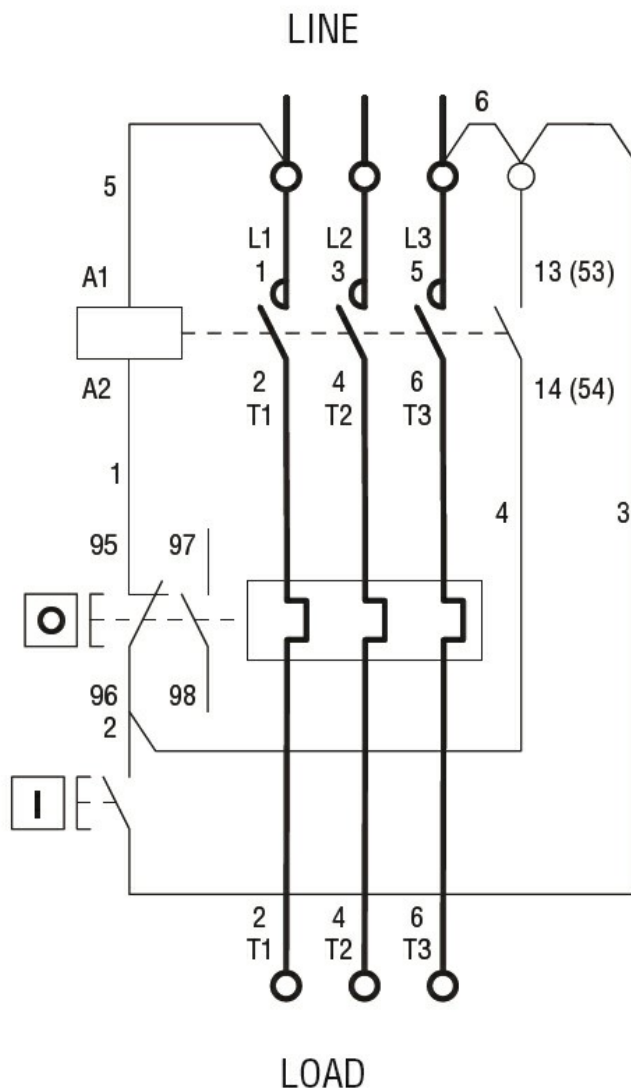
IEC degree of protection	IP65
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Dimensions

DIRECT-ON-LINE-STARTER, 17...23A (11KW AT 400V), IP65, CONTACTOR COIL VOLTAGE 400VAC 50/60HZ, NON-METALLIC ENCLOSURE, WITH THERMAL OVERLOAD RELAY, WITH START AND STOP/RESET BUTTONS



Wiring diagrams



I = Start; O = Stop/Reset

Certifications and compliance

Compliance

IEC/EN 60947-1
IEC/EN 60947-4-1
UL508 CSA C22.2 n° 14

Certificates

CSAus
cULus
EAC

ETIM classification

ETIM 8.0

EC001037 -
Motor
starter/Motor
starter
combination