



### Electrical features

Relay adj range	A	17-23
IEC technical characteristics ( $\leq 440V$ )		
	le	A
	kW	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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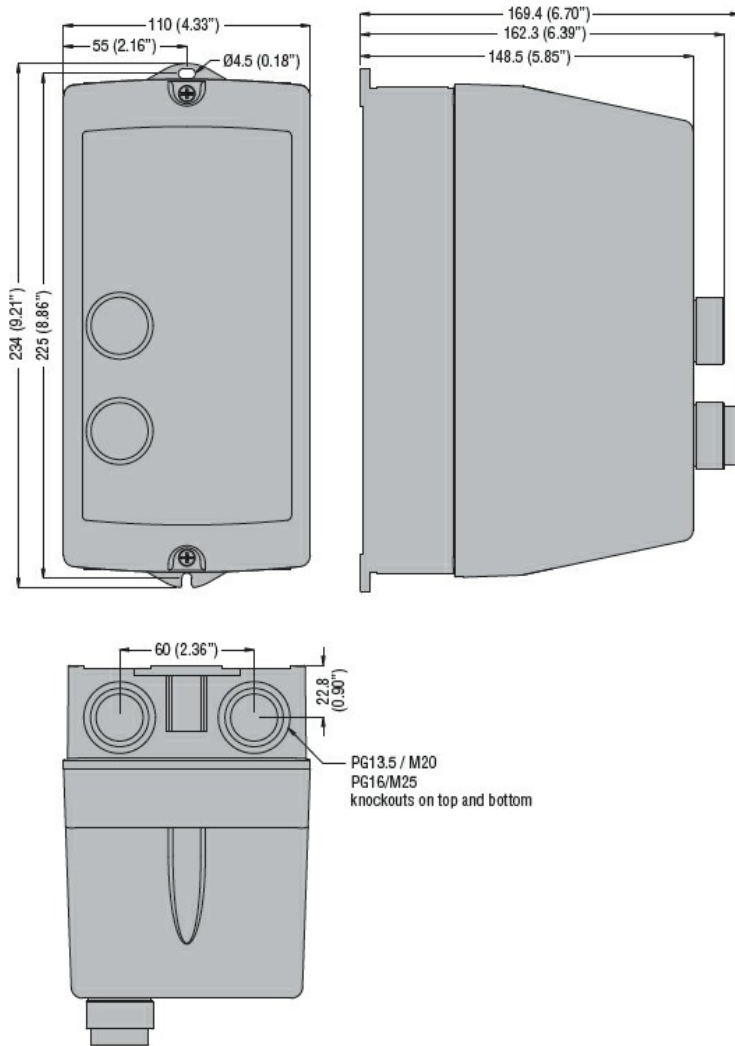
### Ambient conditions

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



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