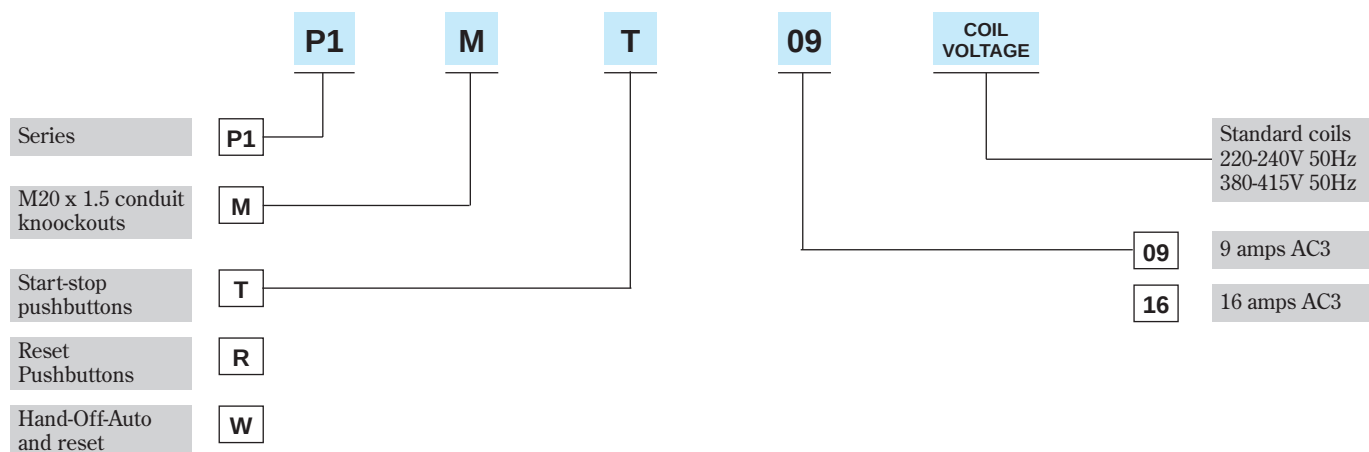


- Up to 7.5kW
- IP65 enclosure
- Start-Stop pushbuttons
- Hand-Off-Auto selector
- Wired to accept overload
- Indicator
- Anti-condensation heater



Options and ordering codes



Specifications

		P1M_09	P1M_16
Contactor		K2-09A10	K2-16A10
Overload		U1216E	U1216E
Max. frequency of operation		15/hour	
Max. temperature		40°C	
Ratings AC3 at 400V	Amps	9	16
	kW	4	7.5
	HP	6	11
Enclosure protection	'T' x 'R'	IP 65	
	'W'	IP 65	
Coil	Inrush VA	35 – 45	
	Hold VA	7 – 10	
	Voltage Range	0.85 – 1.1	
Cable cross section			
Line	Solid or stranded mm ²	0.75 – 4	
	Flexible mm ²	0.75 – 2.5	
	Flexible with multicore cable end mm ²	0.5 – 2.5	
	Cables per clamp	2	
Motor	Solid or stranded mm ²	0.75 – 6 + 0.75 – 2.5	
	Flexible mm ²	0.75 – 4 + 0.5 – 2.5	
	Flexible with multicore cable end mm ²	0.5 – 2.5 + 0.5 – 1.5	
	Cables per clamp	1 + 1	

Selection and product pricing

Starter

AC3 Rating at 400V			
Amps	kW	HP	
9	4	6	Start-Stop P/B
16	7.5	11.5	Start-Stop P/B
9	4	6	Reset P/B
16	7.5	11.5	Reset P/B
9	4	6	H-O-A
16	7.5	11.5	H-O-A

€ Euro prices on request

Starters are wired to accept overload.
Overloads supplied as separate item.
Specify coil voltage.

Overload

Range Amps
0.12–0.18
0.18–0.27
0.27–0.4
0.4–0.6
0.6–0.9
0.8–1.2
1.2–1.8
1.8–2.7
2.7–4
4–6
6–9
8–11
10–14
13–18
17–23
23–30

€ Euro prices on request

Accessories

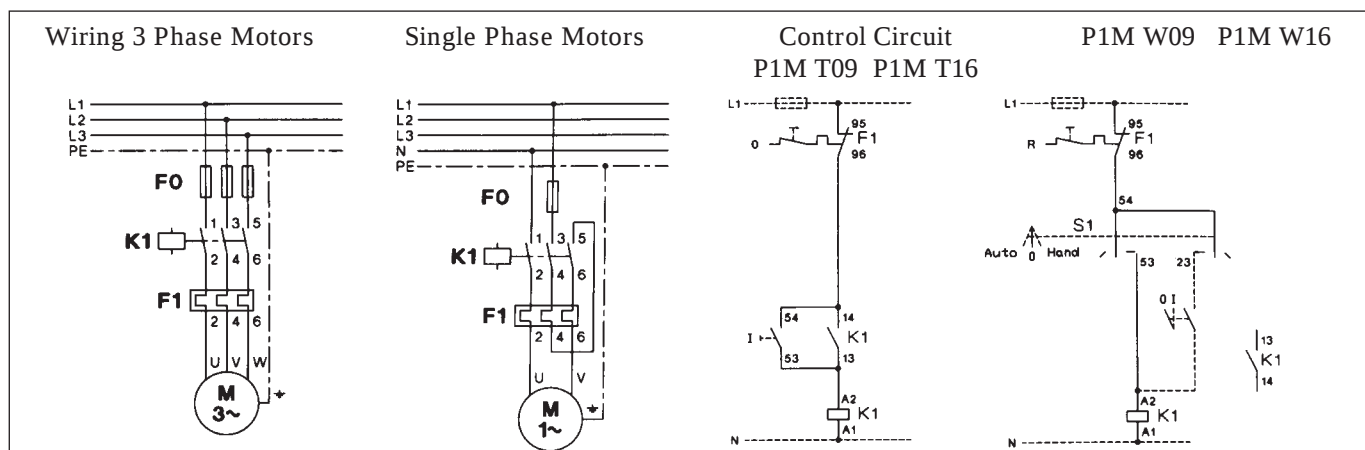
Description
Normally open auxiliary – Max 2
Normally closed auxiliary – Max 2
Anti-condensation heater – 415V 1.5W

€ Euro prices on request

Description
Lens cap
Green indicator
Red indicator
Neutral terminal

€ Euro prices on request

Typical circuit diagrams



Dimensions (mm)

