MASTER

Model PMCE - Pressure Maintenance Pump Controllers

List Prices
Effective: August 3, 2026

Customer Service
(847) 295-1010
sales@mastercontrols.com

UL LISTED

The basic model PMCE consists of a two line 16 character LCD display, menu navigation buttons, manual motor protector with rotory operator, magnetic contactor, 300 PSI pressure transducer, 1/4 inch FNPT fitting, Auto-Off-Man selector switch, NEMA 2 enclosure. Standard features include: minimum run timer, restart timer, run time meter, delayed start setting, excessive start and overpressure indication, PSI/Bar readout setting.

MODEL PMCE - PRESSURE MAINTENANCE CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*					
	Single Phase		*Three Phase*			
	110-120V	*220-240V*	*208V*	*220-240V*	*380-415V (50 Hz)*	*440-600V**
1/3 to 3/4	$2,240.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00
1 - 2	$2,790.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00
3	$3,510.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00
5		$2,790.00	$2,240.00	$2,240.00	$2,240.00	$2,240.00
7.5		$3,510.00	$2,790.00	$2,790.00	$2,240.00	$2,240.00
10			$3,510.00	$2,790.00	$2,240.00	$2,240.00
15			$3,510.00	$3,510.00	$2,790.00	$2,790.00
20					$3,510.00	$2,790.00
25					$3,510.00	$3,510.00
30						$3,510.00

Note: For Dual Pump operation, change model to DPMCE and add: $1,500.00

ENCLOSURE

Symbol	*Description*	*List Prices*
E3R	NEMA 3R raintight, weatherproof enclosure	$460.00
E12	NEMA 12 dusttight, driptight enclosure	$460.00
E4	NEMA 4 watertight enclosure	$2,800.00
E4XB	NEMA 4X corrosion resistant, watertight enclosure (304 SS)	Quote
E4XC	NEMA 4X corrosion resistant, watertight enclosure (316 SS)	Quote

ALARM LIGHTS & CONTACTS

Symbol	*Description*	*List Prices*
AUD	Audible alarm with silence switch	$190.00
A1	Pump Running contact (One N.O. and one N.C.)	$140.00
A2	Pump Running contacts (Two N.O. and two N.C.)	$280.00
A3	Power Failure contact (One N.O. and one N.C.)	$140.00
A4	Power Failure contacts (Two N.O. and two N.C.)	$280.00
DMD	Demand Relay contacts (one N.O.)	$140.00
ESR	Excessive Start contacts (one N.O and one N.C.)	$140.00
F1	Failure to Start contacts	$140.00
L1	Pump Running pilot light	$180.00
L2	Power Available pilot light	$180.00
L5	Failure to Start pilot light	$220.00
MP	MMP closed contact (one N.C.)	$140.00
OVP	Overpressure contacts (one N.O. and one N.C.)	$140.00
SOA	Switch OFF contacts (one N.O.)	$140.00
TR	Trouble contacts (one N.O and one N.C.)	$140.00
TRA	Trouble contacts (one N.O and one N.C.) with alarm light	$310.00

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MISCELLANEOUS

Symbol	*Description*	*List Prices*
C1	Circuit breaker in place of Manual Motor Protector (AIC: 18,000A @ 200-240V; 14,000A @ 440-600V)	$1,480.00
H1	Space heater and CPT	$580.00
H2	Space heater with thermostat and CPT	$740.00
H3	Space heater with humidistat and CPT	$1,290.00
PM	Phase Failure Monitor	$750.00
RS	Remote Start Input	$100.00
S1	Service entrance rating	$430.00
W1	316 SS wetted parts	Quote
W7	High-pressure transducer (600 PSI)	$160.00

Ordering Number Example:

PMCE -	**2** -	**3** -	**46** -	**AUD,TR**
Basic Model	**Horsepower**	**Phase**	**Voltage**	**Options**
Model	Horsepower (2 H.P.)	Phase (3 ph. Power)	Voltage (460 V)	Audible Alarm, Trouble Relay

When ordering a Master Pump Motor Controller, please specify the following to ensure prompt delivery:		
Complete Model Number	**Motor Horsepower**	**Motor Voltage & Frequency**
Optional Equipment	**Withstand Rating**	**Special Modifications**