List Prices<br>Effective: January 2, 2023

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



ALARMS AND SIGNALS

| Symbol | Description | List Prices |
| :---: | :--- | :---: |
| POC | Programmable Option Chassis, 8 SPDT contacts and 8 Inputs for Pump <br> House Trouble Alarms (5 SPDT contacts on ECV controllers) | Standard |
| SP1 | 120 vac Supervisory Power input for Built-in Alarm System | $\$ 400.00$ |
| SP2 | 240 vac Supervisory Power input for Built-in Alarm System | $\$ 400.00$ |

ENCLOSURES

| Symbol | Description |  | List Prices |
| :---: | :--- | :--- | :---: |
| 12 | NEMA 12 dusttight, driptight enclosure | Standard |  |
| $3 R$ | NEMA 3R raintight enclosure | Single Source | $\$ 450.00$ |
|  |  | Transfer Switch | $\$ 900.00$ |
| 4 | NEMA 4 watertight enclosure | Single Source | $\$ 1,300.00$ |
|  |  | Transfer Switch | $\$ 2,600.00$ |
| $4 X B$ | NEMA 4X corrosion resistant 304 ss watertight encl. | Quote |  |
| $4 X C$ | NEMA 4X corrosion resistant 316 ss watertight encl. | Quote |  |

NORMAL SOURCE WITHSTAND RATINGS

| Symbol | Rating | Voltage | Controller Model | List Prices |
| :---: | :---: | :---: | :---: | :---: |
| $150 / 200$ | 150 or 200 kAmps | $200-480 \mathrm{~V}$ | Full Service | $\$ 3,290.00$ |

EMERGENCY SOURCE WITHSTAND RATINGS

| Symbol | Rating | Voltage | Controller Model | List Prices |
| :---: | :---: | :---: | :---: | :---: |
| $28 / 29$ | 150 or 200 kAmps | $(200-480 \mathrm{~V})$ | Full Service | $\$ 3,290.00$ |

MISCELLANEOUS MODIFICATIONS

| Symbol | Description | List Prices |
| :---: | :--- | :---: |
| CLD | Cloud server with website to collect controller data. Text \& email motification | $\$ 4,030.00$ |
| FC | Foam Controller upgrade (adds pre-programmed POC) | $\$ 300.00$ |
| SISF | Separate Isolating Switch with full length to the floor (see Table 2 for side mnt | $\$ 7,560.00$ |
| 8C | Bottom feed input connection | $\$ 2,020.00$ |
| 8 E | CE declaration of conformity for the European Community | $\$ 1,440.00$ |
| 15 | 300 PSI, 316 Stainless steel pressure transducer, drain valve, and wet parts | $\$ 3,520.00$ |
| 15 A | 300 PSI Stainless steel pressure transducer, drain valve, and wet parts | $\$ 3,100.00$ |
| 16 A | 500 PSI Pressure transducer, drain valve, and wet parts | $\$ 660.00$ |
| 19 | Space heater (mod. 33 recommended) | $\$ 250.00$ |
| 20 | Space heater with thermostat (mod. 33 recommeded) | $\$ 370.00$ |
| 20 A | Space heater with humidistat (mod. 33 recommended) | $\$ 370.00$ |
| 21 B | Primary/Secondary lockout between controllers (requires 82H, not UL or FM) | $\$ 750.00$ |
| 30 | $220-240$ Single Phase Input Power (Up to 15 hp, MCA only) | $\$ 520.00$ |
| 32 | Low Pump Room Temperature Switch | $\$ 300.00$ |
| 33 | Auxiliary Power Output (1 Amp @ 115 VAC) | $\$ 740.00$ |
| 36 L | 240 VAC corner ground power system | $\$ 260.00$ |
| 36 M | 480 VAC corner ground power system | $\$ 750.00$ |
| 48 E | Email notifications | $\$ 1,250.00$ |
| 48 J | External remote alarm connection box - not available with SIS | $\$ 950.00$ |
| 83 LT | Low suction pressure transducer | $\$ 540.00$ |
| 96 | 44 Inch wide transfer switch enclosure | Quote |

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LISTED


Approved

TABLE \#1 Transfer Switch Standard Sizing

| Motor <br> Horsepower | $\mathbf{2 0 8 V}$ | $\mathbf{2 2 0 - 2 4 0 V}$ | $\mathbf{3 8 0} \mathbf{- 4 1 5 V}{ }^{*}$ | $\mathbf{4 4 0 - 4 8 0 V}$ | $\mathbf{5 5 0} \mathbf{- 6 0 0 V}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amps | Amps | Amps | Amps | Amps |
| 15 | 80 | 80 | 40 | 40 | 40 |
| 20 | 80 | 80 | 40 | 40 | 40 |
| 25 | 100 | 80 | 80 | 40 | 40 |
| 30 | 150 | 100 | 80 | 80 | 40 |
| 40 | 150 | 150 | 80 | 80 | 80 |
| 50 | 225 | 150 | 100 | 80 | 80 |
| 60 | 225 | 225 | 150 | 100 | 80 |
| 75 | 260 | 225 | 150 | 150 | 100 |
| 100 | 400 | 400 | 225 | 150 | 150 |
| 125 | 400 | 400 | 225 | 225 | 150 |
| 150 | 600 | 600 | 260 | 225 | 225 |
| 200 |  | 600 | 400 | 400 | 225 |
| $250^{*}$ |  |  | $600 / 400$ | 400 | 400 |
| 300 |  |  | 600 | 600 | 400 |
| 350 |  |  |  | 600 | 400 |
| 400 |  |  |  | 600 | 600 |

* At 415 V the standard size is 400 A .

Transfer Switch Adder (Series MC_T price pages already include these prices)

| Transfer <br> Switch Series | Price Adder to Single Source <br> Fire Pump Controllers | Transfer <br> Switch Series | Price Adder to Single Source <br> Fire Pump Controllers |
| :---: | :---: | :---: | :---: |
| $Z 40$ | $\$ 15,770.00$ | $Z 225$ | $\$ 16,670.00$ |
| $Z 80$ | $\$ 15,770.00$ | $Z 260$ | $\$ 17,050.00$ |
| $Z 100$ | $\$ 15,770.00$ | $Z 400$ | $\$ 18,100.00$ |
| $Z 150$ | $\$ 15,990.00$ | $Z 600$ | $\$ 24,790.00$ |

TABLE \#2 SIS, Separate Isolating Switch (floor mount only)

| Motor <br> Horsepower | Motor Rated Voltage |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 8 V}$ | $\mathbf{2 2 0} \mathbf{- 2 4 0 V}$ | $\mathbf{3 8 0} \mathbf{- 4 1 5 V}{ }^{*}$ | $\mathbf{4 4 0} \mathbf{- 4 8 0 V}$ | $\mathbf{5 5 0} \mathbf{- 6 0 0 V}$ |
| $3-25$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 30 | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 40 | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 50 | $\$ 7,560.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 60 | $\$ 7,560.00$ | $\$ 7,560.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 75 | $\$ 7,560.00$ | $\$ 7,560.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 100 | $\$ 11,230.00$ | $\$ 11,230.00$ | $\$ 7,560.00$ | $\$ 4,450.00$ | $\$ 4,450.00$ |
| 125 | $\$ 11,230.00$ | $\$ 11,230.00$ | $\$ 7,560.00$ | $\$ 7,560.00$ | $\$ 4,450.00$ |
| 150 | $\$ 13,880.00$ | $\$ 13,880.00$ | $\$ 7,560.00$ | $\$ 7,560.00$ | $\$ 7,560.00$ |
| 200 |  | $\$ 13,880.00$ | $\$ 11,230.00$ | $\$ 11,230.00$ | $\$ 7,560.00$ |
| $250^{*}$ |  |  | $\$ 13,880.00$ | $\$ 11,230.00$ | $\$ 11,230.00$ |
| 300 |  |  | $\$ 13,880.00$ | $\$ 13,880.00$ | $\$ 11,230.00$ |
| 350 |  |  |  | $\$ 13,880.00$ | $\$ 11,230.00$ |
| 400 |  |  |  | $\$ 13,880.00$ | $\$ 13,880.00$ |

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[^0]:    * The Price at 415 Volts is:
    \$11,230.00

