

List Prices
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 House Trouble Alarms (5 SPDT contacts on MCV controllers)	\$300.00
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	Type	List Prices
12	NEMA 12 dusttight, driptight enclosure	Single Source	\$350.00
		Transfer Switch	\$350.00
3R	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
4XB	NEMA 4X corrosion resistant 304 ss watertight encl.		Quote
4XC	NEMA 4X corrosion resistant 316 ss watertight encl.		Quote
L	Adds 18 inch painted legs to any of the above controllers		\$520.00
F	Replaces wall mount controllers with Floor mount		\$610.00

Note: Add "L" or "F" immediately after the enclosure option code. For example, "2" becomes "2L" or "2F"

NORMAL SOURCE WITHSTAND RATINGS

Symbol	Rating	Voltage	Controller Model	List Prices
150/200	150 or 200 KAmps	200 - 480V	Full Service	\$3,290.00

EMERGENCY SOURCE WITHSTAND RATINGS

Symbol	Rating	Voltage	Controller Model	List Prices
28/29	150 or 200 KAmps	(200 - 480V)	Full Service	\$3,290.00

MISCELLANEOUS MODIFICATIONS

Symbol	Description	List Prices
CLD	Cloud server with website to collect controller data. Text & email notification	\$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
8A	Tropicalization of Control Unit (CU)	\$730.00
8C	Bottom feed input connection	\$2,020.00
8E	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
15A	300 PSI Stainless steel pressure transducer, drain valve, and wet parts	\$3,100.00
16A	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 recommended)	\$370.00
20A	Space heater with humidistat (mod. 33 recommended)	\$370.00
21B	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 (requires mod. POC)	\$300.00
33	Auxiliary Power Output (1 Amp @ 115 VAC)	\$740.00
36L	240 VAC corner ground power system	\$260.00
36M	480 VAC corner ground power system	\$750.00
82H	7 inch, 64k color, HMI with Modbus TCP/IP Ethernet port (internal on HMI)	\$700.00
83LT	Low suction pressure transducer	\$540.00
96	44 Inch wide transfer switch enclosure	Quote

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TABLE #1 Transfer Switch Standard Sizing

Motor Horsepower	208V	220-240V	380-415V *	440-480V	550 - 600V
	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 415V the standard size is 400 A.

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

Transfer Switch Series	Price Adder to Single Source Fire Pump Controllers	Transfer Switch Series	Price Adder to Single Source Fire Pump Controllers
Z40	\$15,770.00	Z225	\$16,670.00
Z80	\$15,770.00	Z260	\$17,050.00
Z100	\$15,770.00	Z400	\$18,100.00
Z150	\$15,990.00	Z600	\$24,790.00

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

Motor Horsepower	Motor Rated Voltage				
	208V	220 - 240V	380 - 415V *	440 - 480V	550 - 600V
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

* The Price at 415 Volts is: \$11,230.00