

# MASTER

## MC\*T Series - Transfer Switch Controllers

List Prices  
Effective: January 2, 2023

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



Standard units provide G4 Innovation, 300 PSI brass wet parts, NEMA 2 enclosure, 4.3 inch HMI, Data Recorder, PhaseSmart, Auto test, Service Entrance rating, and 1 year warranty.

Normal and Emergency Short Circuit Ratings: 200-480V - 100KA, Suitable for Dual Utility

### MODEL MCAT - ACROSS-THE-LINE TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
3 - 15	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
20	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
25	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
30	\$22,350.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
40	\$23,390.00	\$23,390.00	\$22,130.00	\$22,130.00	\$22,130.00
50	\$24,070.00	\$23,390.00	\$22,130.00	\$22,130.00	\$22,130.00
60	\$25,130.00	\$25,130.00	\$23,390.00	\$23,170.00	\$23,170.00
75	\$25,510.00	\$25,130.00	\$23,390.00	\$23,390.00	\$23,170.00
100	\$28,300.00	\$28,300.00	\$25,130.00	\$23,390.00	\$23,390.00
125	\$31,220.00	\$31,220.00	\$25,130.00	\$25,130.00	\$24,450.00
150	\$37,910.00	\$37,910.00	\$25,510.00	\$25,130.00	\$25,130.00
200		\$37,910.00	\$31,220.00	\$28,300.00	\$25,130.00
250*			\$37,910.00	\$31,220.00	\$31,220.00
300			\$37,910.00	\$37,910.00	\$31,220.00
350			Quote	\$40,770.00	\$34,080.00
400				\$40,770.00	\$40,770.00

\* The Price at 415 Volts is: \$31,220.00

### MODEL MCPT - PART WINDING TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
3 - 15	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00
20	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00
25	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00
30	\$22,950.00	\$22,730.00	\$22,730.00	\$22,730.00	\$22,730.00
40	\$24,370.00	\$24,370.00	\$23,030.00	\$22,730.00	\$22,730.00
50	\$25,050.00	\$24,370.00	\$23,030.00	\$23,030.00	\$23,030.00
60	\$26,390.00	\$26,390.00	\$24,370.00	\$24,150.00	\$24,150.00
75	\$26,770.00	\$26,390.00	\$24,370.00	\$24,370.00	\$24,150.00
100	\$30,800.00	\$30,800.00	\$26,390.00	\$25,710.00	\$25,710.00
125	\$34,820.00	\$34,820.00	\$26,390.00	\$26,390.00	\$25,710.00
150	\$41,510.00	\$41,510.00	\$30,450.00	\$26,390.00	\$26,390.00
200		\$44,010.00	\$31,500.00	\$31,500.00	\$28,330.00
250*			\$41,510.00	\$34,820.00	\$34,820.00
300			\$41,510.00	\$41,510.00	\$34,820.00
350			Quote	\$41,510.00	\$34,820.00
400				\$44,010.00	\$44,010.00

\* The Price at 415 Volts is: \$34,820.00

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**MODEL MCRT - PRIMARY REACTOR TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
7.5 - 15	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00
20	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00
25	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00
30	\$24,500.00	\$24,280.00	\$24,280.00	\$24,280.00	\$24,280.00
40	\$25,960.00	\$25,960.00	\$24,500.00	\$24,280.00	\$24,280.00
50	\$27,060.00	\$26,380.00	\$24,500.00	\$24,500.00	\$24,500.00
60	\$28,250.00	\$28,250.00	\$25,870.00	\$25,660.00	\$25,660.00
75	\$30,130.00	\$29,750.00	\$25,870.00	\$25,880.00	\$25,660.00
100	\$33,960.00	\$33,960.00	\$28,770.00	\$28,090.00	\$28,090.00
125	\$38,500.00	\$38,500.00	\$29,730.00	\$29,730.00	\$29,050.00
150	\$45,430.00	\$45,430.00	\$32,970.00	\$29,730.00	\$29,730.00
200		\$47,590.00	\$35,550.00	\$33,800.00	\$32,370.00
250*			\$46,770.00	\$40,080.00	\$40,080.00
300			\$49,690.00	\$47,470.00	\$40,780.00
350			Quote	\$50,290.00	\$43,600.00
400				\$50,290.00	\$50,290.00

\* The Price at 415 Volts is: \$40,080.00

**MODEL MCOT - WYE-DELTA OPEN TRANSITION TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
3 - 15	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00
20	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00
25	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00
30	\$23,210.00	\$22,990.00	\$22,990.00	\$22,990.00	\$22,990.00
40	\$24,760.00	\$24,760.00	\$23,230.00	\$22,990.00	\$22,990.00
50	\$25,910.00	\$25,230.00	\$23,230.00	\$23,230.00	\$23,230.00
60	\$27,250.00	\$27,250.00	\$24,760.00	\$24,540.00	\$24,540.00
75	\$27,630.00	\$27,250.00	\$24,760.00	\$24,760.00	\$24,540.00
100	\$31,540.00	\$31,540.00	\$26,950.00	\$26,270.00	\$26,270.00
125	\$35,840.00	\$35,840.00	\$28,030.00	\$28,030.00	\$27,350.00
150	\$42,530.00	\$42,530.00	\$30,790.00	\$28,030.00	\$28,030.00
200		\$45,870.00	\$32,440.00	\$32,440.00	\$31,010.00
250*			\$42,530.00	\$35,840.00	\$35,840.00
300			\$45,630.00	\$43,130.00	\$36,440.00
350			Quote	\$45,630.00	\$38,940.00
400				\$45,630.00	\$45,630.00

\* The Price at 415 Volts is: \$35,840.00

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**MODEL MCYT - WYE-DELTA CLOSED TRANSITION TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
3 - 15	\$25,090.00	\$25,090.00	\$25,390.00	\$25,390.00	\$25,390.00
20	\$25,090.00	\$25,090.00	\$25,390.00	\$25,390.00	\$25,390.00
25	\$25,090.00	\$25,090.00	\$25,390.00	\$25,390.00	\$25,390.00
30	\$25,710.00	\$25,490.00	\$25,390.00	\$25,390.00	\$25,390.00
40	\$27,260.00	\$27,260.00	\$25,630.00	\$25,390.00	\$25,390.00
50	\$28,410.00	\$27,730.00	\$25,630.00	\$25,630.00	\$25,630.00
60	\$29,750.00	\$29,750.00	\$27,160.00	\$26,940.00	\$26,940.00
75	\$31,830.00	\$31,450.00	\$27,160.00	\$27,160.00	\$26,940.00
100	\$35,740.00	\$35,740.00	\$30,350.00	\$29,670.00	\$29,670.00
125	\$40,040.00	\$40,040.00	\$31,430.00	\$31,430.00	\$30,750.00
150	\$46,730.00	\$46,730.00	\$34,190.00	\$31,430.00	\$31,430.00
200		\$49,230.00	\$35,840.00	\$35,840.00	\$34,410.00
250*			\$47,130.00	\$40,440.00	\$40,440.00
300			\$49,630.00	\$47,730.00	\$41,040.00
350			Quote	\$50,230.00	\$43,540.00
400				\$50,230.00	\$50,230.00

\* The Price at 415 Volts is: \$40,440.00

**MODEL MCST - SOFT START TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
15	\$27,110.00	\$27,110.00	\$27,110.00	\$27,110.00	\$27,110.00
20	\$27,110.00	\$27,110.00	\$27,110.00	\$27,110.00	\$27,110.00
25	\$28,210.00	\$28,210.00	\$27,110.00	\$27,110.00	\$27,110.00
30	\$28,430.00	\$28,210.00	\$27,110.00	\$27,110.00	\$27,110.00
40	\$29,530.00	\$29,530.00	\$27,110.00	\$27,110.00	\$27,110.00
50	\$30,360.00	\$29,680.00	\$27,110.00	\$27,110.00	\$27,110.00
60	\$31,110.00	\$31,110.00	\$29,530.00	\$29,310.00	\$29,310.00
75	\$32,790.00	\$32,410.00	\$29,530.00	\$29,530.00	\$29,310.00
100	\$36,940.00	\$36,940.00	\$30,530.00	\$29,850.00	\$29,850.00
125	\$42,940.00	\$42,940.00	\$32,210.00	\$32,210.00	\$31,530.00
150	\$49,630.00	\$49,630.00	\$32,590.00	\$32,210.00	\$32,210.00
200		\$49,830.00	\$43,140.00	\$34,240.00	\$32,810.00
250*			\$49,830.00	\$43,140.00	\$43,140.00
300			\$50,090.00	\$50,090.00	\$43,400.00
350			Quote	\$54,530.00	\$47,840.00
400				\$54,530.00	\$54,530.00

\* The Price at 415 Volts is: \$43,140.00

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**MODEL MCTT - AUTOTRANSFORMER TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V *	440-480V	550-600V
3 - 15	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00
20	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00
25	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00
30	\$27,770.00	\$27,550.00	\$27,550.00	\$27,550.00	\$27,550.00
40	\$29,850.00	\$29,850.00	\$27,550.00	\$27,550.00	\$27,550.00
50	\$30,530.00	\$29,850.00	\$27,550.00	\$27,550.00	\$27,550.00
60	\$32,650.00	\$32,650.00	\$29,850.00	\$29,630.00	\$29,630.00
75	\$33,030.00	\$32,650.00	\$29,850.00	\$29,850.00	\$29,630.00
100	\$37,560.00	\$37,560.00	\$32,650.00	\$29,850.00	\$29,850.00
125	\$43,400.00	\$43,400.00	\$32,650.00	\$32,650.00	\$31,970.00
150	\$50,090.00	\$50,090.00	\$33,030.00	\$32,650.00	\$32,650.00
200		\$50,090.00	\$43,400.00	\$34,080.00	\$32,650.00
250*			\$50,090.00	\$43,400.00	\$43,400.00
300			\$50,090.00	\$50,090.00	\$43,400.00
350			Quote	\$55,810.00	\$49,120.00
400				\$55,810.00	\$55,810.00

\* The Price at 415 Volts is: \$43,400.00

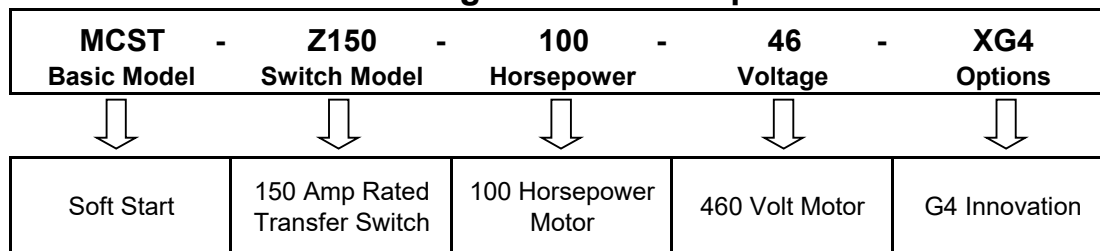
**MODEL MCLT - LIMITED SERVICE TRANSFER SWITCH CONTROLLER (UL only)**

*Normal and Emergency Short Circuit Ratings: 240V - 25KA, 480V - 18KA, 600V - 14KA, Dual Utility*

Maximum Motor Horsepower	Motor Rated Voltage				
	208V	220-240V	380-415V	440-480V	550-600V
3 - 15	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
20	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
25	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00
30	\$22,350.00	\$22,130.00	\$22,130.00	\$22,130.00	\$22,130.00

Note: Complies with the 2013 edition of NFPA 20 (uses electronic fire pump circuit breaker)

**Ordering Number Example:**



**When ordering a Master Fire Pump Controller, please specify the following to ensure prompt delivery:**

<b>Complete Model Number</b>	<b>Motor Horsepower</b>	<b>Motor Rated Voltage &amp; Frequency</b>
<b>Optional Equipment</b>	<b>Withstand Rating</b>	<b>Special Modifications</b>