MASTER

EC Series - Enhanced Electric Fire Pump Controller

List Prices
Effective: August 3, 2026

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

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Standard units provide Enhanced G4 Innovation, 300 PSI brass wet parts, NEMA 12 enclosure 7 inch HMI, Data Recorder, Programmable Option Chassis, Ethernet Connection, Conformal Coating, PhaseSmart, Auto test, Service Entrance Rating, 5 year warranty, and 5k lightning guarantee.

Short Circuit Current Ratings: 200-480V - 100 KA

MODEL ECA - ACROSS-THE-LINE CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
3 - 15	$8,360.00	$8,360.00	$8,360.00	$8,360.00	$8,360.00
20	$8,360.00	$8,360.00	$8,360.00	$8,360.00	$8,360.00
25	$8,360.00	$8,360.00	$8,360.00	$8,360.00	$8,360.00
30	$8,360.00	$8,360.00	$8,360.00	$8,360.00	$8,360.00
40	$9,400.00	$9,400.00	$8,360.00	$8,360.00	$8,360.00
50	$9,400.00	$9,400.00	$8,360.00	$8,360.00	$8,360.00
60	$10,460.00	$10,460.00	$9,400.00	$9,400.00	$9,400.00
75	$10,460.00	$10,460.00	$9,400.00	$9,400.00	$9,400.00
100	$12,200.00	$12,200.00	$10,460.00	$9,400.00	$9,400.00
125	$15,120.00	$15,120.00	$10,460.00	$10,460.00	$10,460.00
150	$15,120.00	$15,120.00	$10,460.00	$10,460.00	$10,460.00
200	Quote	$15,120.00	$15,120.00	$12,200.00	$10,460.00
250	Quote	Quote	$15,120.00	$15,120.00	$15,120.00
300		Quote	$15,120.00	$15,120.00	$15,120.00
350			Quote	$17,980.00	$17,980.00
400			Quote	$17,980.00	$17,980.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

MODEL ECP - PART WINDING CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
3 - 15	$8,960.00	$8,960.00	$8,960.00	$8,960.00	$8,960.00
20	$8,960.00	$8,960.00	$8,960.00	$8,960.00	$8,960.00
25	$8,960.00	$8,960.00	$8,960.00	$8,960.00	$8,960.00
30	$8,960.00	$8,960.00	$8,960.00	$8,960.00	$8,960.00
40	$10,380.00	$10,380.00	$9,260.00	$8,960.00	$8,960.00
50	$10,380.00	$10,380.00	$9,260.00	$9,260.00	$9,260.00
60	$11,720.00	$11,720.00	$10,380.00	$10,380.00	$10,380.00
75	$11,720.00	$11,720.00	$10,380.00	$10,380.00	$10,380.00
100	$14,700.00	$14,700.00	$11,720.00	$11,720.00	$11,720.00
125	$18,720.00	$18,720.00	$11,720.00	$11,720.00	$11,720.00
150	$18,720.00	$18,720.00	$15,400.00	$11,720.00	$11,720.00
200	Quote	$21,220.00	$15,400.00	$15,400.00	$13,660.00
250	Quote	Quote	$18,720.00	$18,720.00	$18,720.00
300		Quote	$18,720.00	$18,720.00	$18,720.00
350			Quote	$18,720.00	$18,720.00
400			Quote	$21,220.00	$21,220.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

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MODEL ECR - PRIMARY REACTOR CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
7.5 - 15	$12,340.00	$12,340.00	$12,340.00	$12,340.00	$12,340.00
20	$12,340.00	$12,340.00	$12,340.00	$12,340.00	$12,340.00
25	$13,440.00	$13,440.00	$12,340.00	$12,340.00	$12,340.00
30	$13,440.00	$13,440.00	$12,340.00	$12,340.00	$12,340.00
40	$14,540.00	$14,540.00	$12,340.00	$12,340.00	$12,340.00
50	$14,690.00	$14,690.00	$14,540.00	$12,340.00	$12,340.00
60	$15,440.00	$15,440.00	$14,540.00	$14,540.00	$14,540.00
75	$16,740.00	$16,740.00	$14,540.00	$14,540.00	$14,540.00
100	$19,840.00	$19,840.00	$14,860.00	$14,860.00	$14,860.00
125	$25,540.00	$25,540.00	$16,540.00	$16,540.00	$16,540.00
150	$25,840.00	$25,540.00	$16,540.00	$16,540.00	$16,540.00
200	Quote	$26,040.00	$26,040.00	$17,140.00	$17,140.00
250	Quote	Quote	$26,040.00	$26,040.00	$26,040.00
300		Quote	$26,300.00	$26,300.00	$26,300.00
350			Quote	$30,740.00	$30,740.00
400			Quote	$30,740.00	$30,740.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

MODEL ECO - WYE-DELTA OPEN TRANSITION CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
3 - 15	$9,220.00	$9,220.00	$9,220.00	$9,220.00	$9,220.00
20	$9,220.00	$9,220.00	$9,220.00	$9,220.00	$9,220.00
25	$9,220.00	$9,220.00	$9,220.00	$9,220.00	$9,220.00
30	$9,220.00	$9,220.00	$9,220.00	$9,220.00	$9,220.00
40	$10,770.00	$10,770.00	$9,460.00	$9,220.00	$9,220.00
50	$11,240.00	$11,240.00	$9,460.00	$9,460.00	$9,460.00
60	$12,580.00	$12,580.00	$10,770.00	$10,770.00	$10,770.00
75	$12,580.00	$12,580.00	$10,770.00	$10,770.00	$10,770.00
100	$15,440.00	$15,440.00	$12,280.00	$12,280.00	$12,280.00
125	$19,740.00	$19,740.00	$13,360.00	$13,360.00	$13,360.00
150	$19,740.00	$19,740.00	$15,740.00	$13,360.00	$13,360.00
200		$22,240.00	$16,340.00	$16,340.00	$16,340.00
250			$19,740.00	$19,740.00	$19,740.00
300			$22,840.00	$20,340.00	$20,340.00
350				$22,840.00	$22,840.00
400				$22,840.00	$22,840.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

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MODEL ECY - WYE-DELTA CLOSED TRANSITION CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
3 - 15	$11,320.00	$11,320.00	$11,620.00	$11,620.00	$11,620.00
20	$11,320.00	$11,320.00	$11,620.00	$11,620.00	$11,620.00
25	$11,320.00	$11,320.00	$11,620.00	$11,620.00	$11,620.00
30	$11,720.00	$11,720.00	$11,620.00	$11,620.00	$11,620.00
40	$13,270.00	$13,270.00	$11,860.00	$11,620.00	$11,620.00
50	$13,740.00	$13,740.00	$11,860.00	$11,860.00	$11,860.00
60	$15,080.00	$15,080.00	$13,170.00	$13,170.00	$13,170.00
75	$16,780.00	$16,780.00	$13,170.00	$13,170.00	$13,170.00
100	$19,640.00	$19,640.00	$15,680.00	$15,680.00	$15,680.00
125	$23,940.00	$23,940.00	$16,760.00	$16,760.00	$16,760.00
150	$23,940.00	$23,940.00	$19,140.00	$16,760.00	$16,760.00
200	Quote	$26,440.00	$19,740.00	$19,740.00	$19,740.00
250	Quote	Quote	$24,340.00	$24,340.00	$24,340.00
300		Quote	$26,840.00	$24,940.00	$24,940.00
350			Quote	$27,440.00	$27,440.00
400			Quote	$27,440.00	$27,440.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

MODEL ECS - SOFT START CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
15	$13,340.00	$13,340.00	$13,340.00	$13,340.00	$13,340.00
20	$13,340.00	$13,340.00	$13,340.00	$13,340.00	$13,340.00
25	$14,440.00	$14,440.00	$13,340.00	$13,340.00	$13,340.00
30	$14,440.00	$14,440.00	$13,340.00	$13,340.00	$13,340.00
40	$15,540.00	$15,540.00	$13,340.00	$13,340.00	$13,340.00
50	$15,690.00	$15,690.00	$15,540.00	$13,340.00	$13,340.00
60	$16,440.00	$16,440.00	$15,540.00	$15,540.00	$15,540.00
75	$17,740.00	$17,740.00	$15,540.00	$15,540.00	$15,540.00
100	$20,840.00	$20,840.00	$15,860.00	$15,860.00	$15,860.00
125	$26,540.00	$26,540.00	$17,540.00	$17,540.00	$17,540.00
150	$26,840.00	$26,540.00	$17,540.00	$17,540.00	$17,540.00
200	Quote	$27,040.00	$27,040.00	$18,140.00	$18,140.00
250	Quote	Quote	$27,040.00	$27,040.00	$27,040.00
300		Quote	$27,300.00	$27,300.00	$27,300.00
350			Quote	$31,740.00	$31,740.00
400			Quote	$31,740.00	$31,740.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

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MODEL ECT - AUTOTRANSFORMER CONTROLLER

Maximum Motor Horsepower	*Motor Rated Voltage*				
	208V	*220-240V*	*380-415V*	*440-480V*	*550-600V*
3 - 15	$13,780.00	$13,780.00	$13,780.00	$13,780.00	$13,780.00
20	$13,780.00	$13,780.00	$13,780.00	$13,780.00	$13,780.00
25	$13,780.00	$13,780.00	$13,780.00	$13,780.00	$13,780.00
30	$13,780.00	$13,780.00	$13,780.00	$13,780.00	$13,780.00
40	$15,860.00	$15,860.00	$13,780.00	$13,780.00	$13,780.00
50	$15,860.00	$15,860.00	$13,780.00	$13,780.00	$13,780.00
60	$17,980.00	$17,980.00	$15,860.00	$15,860.00	$15,860.00
75	$17,980.00	$17,980.00	$15,860.00	$15,860.00	$15,860.00
100	$21,460.00	$21,460.00	$17,980.00	$15,860.00	$15,860.00
125	$27,300.00	$27,300.00	$17,980.00	$17,980.00	$17,980.00
150	$27,300.00	$27,300.00	$17,980.00	$17,980.00	$17,980.00
200	Quote	$27,300.00	$27,300.00	$17,980.00	$17,980.00
250	Quote	Quote	$27,300.00	$27,300.00	$27,300.00
300		Quote	$27,300.00	$27,300.00	$27,300.00
350			Quote	$33,020.00	$33,020.00
400			Quote	$33,020.00	$33,020.00

Note: For horsepowers greater than 400 hp, contact the factory for a quotation

Ordering Number Example:

ECR - **60** - **46** - **XG4**			
Basic Model	**Horsepower**	**Voltage**	**Options/Mods**
Reactor Start	60 Horsepower Motor	460 Volts Input Power	G4 Innovation

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