



Product Discontinuation Notice

Issued: 02-24-21

MS-Series Three Phase Adjustable Trip Economy Manual Motor Controllers

We are sorry but because of slow sales and supply chain issues the MS-Series has been discontinued beginning 02/24/21.

We regret there will be no last time buy possibilities.

Part affected are:

MS-016	MS-1	MS-4	MS-16
MS-025	MS-1.6	MS-6.3	MS-20
MS-04	MS-2.5	MS-10	MS-25
MS-063			

Plus all accessories

DISCONTINUED

Accessories

MS Three Phase Adjustable Trip Economy Manual Motor Controllers



Insulated E with integrated top and bottom metric knock out

Type/
Cat. No.
MS.G55



Flush Mount with integrated top and bottom metric knock out

Type/
Cat. No.
MS.F55

Busbar

Busbar for 2 MS

no spacing

with auxiliary switch (1/2 pole) spacing

MS-Series Three Phase Adjustable Trip Economy Manual Motor Controllers

with overload and short circuit protection, phase failure sensitivity according to IEC 947-4-1, DIN VDE 0660 Part 102



Type/ Cat. No.	Rated Current (A)	Overload release adjustment/FLA (A)	Inch	mm	Horsepower Rating				
					115V	200V	230V	480V	600V
MS016	0.16	0.1	—	—	—	—	—	—	—
MS025	0.25	0.16 - 0.2	—	—	—	—	—	—	—
MS04	0.4	0.25 - 0.4	4.8	122	—	—	—	—	—
MS063	0.63	0.4 - 0.63	7.6	193	—	—	—	—	—
MS1	1	0.63 - 1	12	305	—	—	—	—	—
MS1.6	1.6	1 - 1.6	19.2	488	—	—	—	—	—
MS2.5	2.5	1.6 - 2.5	30	762	—	—	—	—	—
MS4	4	2.5 - 4	48	1219	1/2hp	3/4hp	1hp	2hp	3hp
MS6.3	6.3	4 - 6.3	75.6	1920	3/4hp	1 1/2hp	1 1/2hp	3hp	5hp
MS10	10	6.3 - 10	120	3048	1hp	2hp	3hp	5hp	10hp
MS16	16	10 - 16	192	4877	2hp	3hp	5hp	10hp	10hp
MS20	20	16 - 20	240	6096	3hp	5hp	7 1/2hp	15hp	—
MS25	25	20 - 25	300	7620	3hp	5hp	7 1/2hp	15hp	—

Maximum Working Voltage (UL/CSA Rating) 600V AC (MS20 and MS25, 480V AC)

Short Circuit Withstanding Rating (UL/CSA Rating) 5kA

Group 1 Circuit Withstanding Rating (UL/CSA Rating) 5kA

Interrupting Capacity 0.16-6.3A: Self protected
10-25A: 6kA

Mechanical Endurance 10,000 on/off operations

Standard Lock and Weight 1/250g (0.55lb)

Termination Acceptability 14-10 AWG

Operating Torque 1.8Nm (16lb. in.)

Dimensions



Cat. No.	(A)	Pk.
GE2-14	63A	1