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TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
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- ITAR-certified secure asset solutions

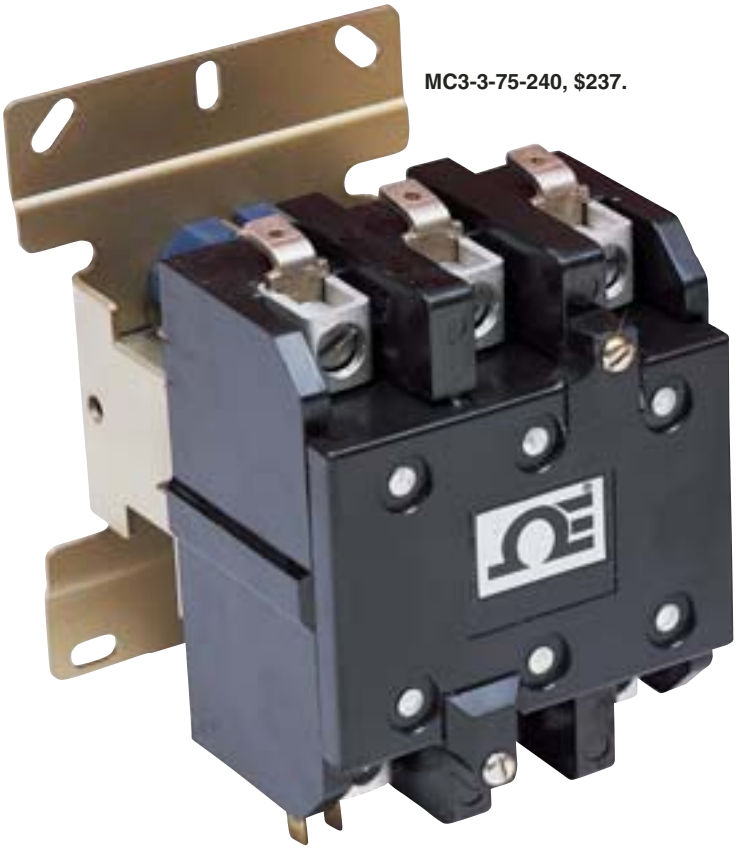
Expert team | Trust guarantee | 100% satisfaction

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Find the *OMEGA MC1-2-30-240* at our website: ***Click HERE***

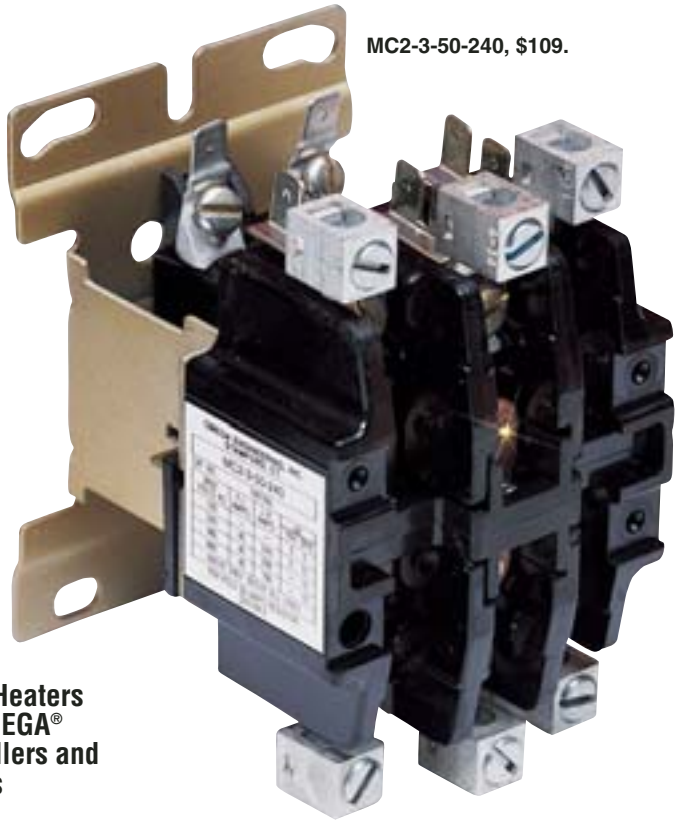
MAGNETIC CONTACTORS

SPECIAL PURPOSE CONTACTORS FOR HIGH-POWER TEMPERATURE CONTROL



MC3-3-75-240, $237.

Shown slightly smaller than actual size.



MC2-3-50-240, $109.

MC Series Starts at $47

1 YEAR WARRANTY — MADE IN USA

Control Resistance Heaters up to 75 A Using OMEGA® Temperature Controllers and Magnetic Contactors

- **Long Life–Over 500,000 Operations**
- **30 to 75 A**
- **Heavy-Duty Construction**
- **Easy Mounting**
- **600 Vac Contacts**

Applications Rating Guide

Model Number	MC1-2-30-120 MC1-2-30-240	MC2-2-40-120 MC2-2-40-240	MC2-3-40-120 MC2-3-40-240	MC2-3-50-240	MC3-3-75-240
Non-Inductive Amps	30	40	40	50	75
Full Load Amps	20	30	30	40	60
Locked Rotor Amps @ 240 V @ 480 V @ 600 V	 120 100 80	 180 150 120	 180 150 120	 240 200 160	 360 300 240
Number of Poles	2	2	2	3	3
Wire Size (AWG)	16 to 8	16 to 8	16 to 8	14 to 6	14 to 2

Note:

1) Contacts are rated to 600 Vac.
2) Poles cannot be used in parallel to increase current rating.
3) Relays do not provide overload protection from motors.
4) Relays must be mounted vertically.

Relays and timers product line continues to expand, visit omegamation.com for new details!

HOTLINE TO AUTOMATION PRODUCTS 1-888-55-66342™ 1-888-55-OMEGA

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Mechanical Contactors for Temperature Control

OMEGA® mechanical contactors are designed to be used independently with 120 and 240 Vac control signals or with any of the OMEGA® temperature controllers. OMEGA® special purpose contactors provide the process industry with exceptionally reliable control for heating and cooling applications. Long electromechanical life is assured by extra electrical capacity and short stroke magnet design. Silver-cadmium oxide contacts have superior weld resistant characteristics, high conductivity and high resistance to arc erosion. The specially designed contact spacing gives arc over protection up to 600 Vac.

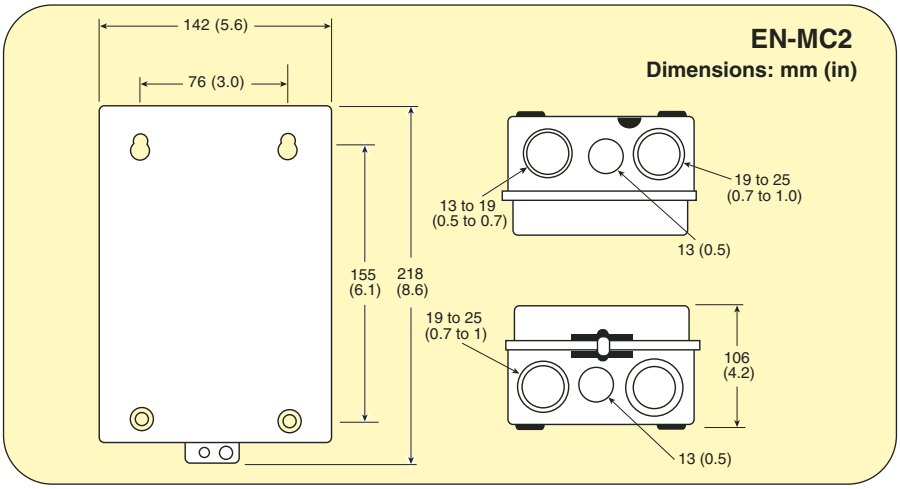
Installation is simplified because terminal and mounting screws are accessible from the same direction. Contactors are designed to be mounted vertically either exposed, in existing equipment, or individually using NEMA 1 (IP10) enclosures (Model EN-MC2).



EN-MC2 relay enclosure, $53, shown smaller than actual size.

SPECIFICATIONS

Mounting Holes: Keyhole slots and regular holes are embossed to facilitate mounting on uneven wall surfaces
Knockouts: NEMA 1 (IP10) enclosures have ample knockouts for wiring
General: Enclosures are drawn steel with a baked gray acrylic lifetime finish
Note: *The enclosures are not water or dust tight. They are intended for indoor use only. Fits MC2 style contactors.*



How To Order

Select:

1. Style
2. Determine No. of Poles
3. Full Load Amps
4. Coil Voltage

MC [1]-[2]-[3]-[4]

- [1] Style
- [2] No. of Poles
- [3] Full Load Amps
- [4] Coil Voltage

To Order *(Specify Model Number)*

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	DESCRIPTION
MC1-2-30-120	$47	120 Vac coil, 30 Amp, 2-pole magnetic contactor
MC1-2-30-240	47	240 Vac coil, 30 Amp, 2-pole magnetic contactor
MC2-2-40-120	88	120 Vac coil, 40 Amp, 2-pole magnetic contactor
MC2-2-40-240	88	240 Vac coil, 40 Amp, 2-pole magnetic contactor
MC2-3-40-120	99	120 Vac coil, 40 Amp, 3-pole magnetic contactor
MC2-3-40-240	99	240 Vac coil, 40 Amp, 3-pole magnetic contactor
MC2-3-50-240	109	240 Vac coil, 50 Amp, 3-pole magnetic contactor
MC3-3-75-240	237	240 Vac coil, 75 Amp, 3-pole magnetic contactor

Comes with operator's manual.
Ordering Example: MC2-2-40-120, *120 Vac coil, 40 Amp, 2-pole, magnetic contactor,* ***$88.***

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Measurement Instruments, RTD Probes, Elements
nblies, Temperature & Process Meters, Timers and
Temperature and Process Controllers and Power
Devices, Thermistor Elements, Probes and
s, Thermocouples Thermowells and Head and Well
s, Transmitters, Wire

and Level

y Indicators, Doppler Flowmeters, Level
ent, Magnetic Flowmeters, Mass Flowmeters,
s, Pumps, Rotameters, Turbine and Paddle Wheel
s, Ultrasonic Flowmeters, Valves, Variable Area
s, Vortex Shedding Flowmeters

nd Conductivity

ity Instrumentation, Dissolved Oxygen
tation, Environmental Instrumentation, pH
and Instruments, Water and Soil Analysis
tation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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