# Heavy Duty Power Relays MR 199 Series

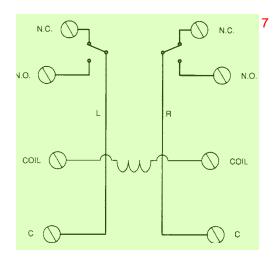
### Overview 2

The MR 199 Heavy Duty Power Relays are designed for control 3 applications where 30 Amp DPDT contacts are required. Two models are available: a 115 Vac coil and a 24 Vdc coil, each of which may be mounted in a rugged steel enclosure.

### Standard Features 4

- Heavy duty 30 Amp DPDT contacts 5
- 24 Vdc or 120 Vac models available
- Sturdy metal enclosure

## Wiring 6



# Specifications 1

Contact Arrangement	DPDT Standard	2
Contact Rating	30 Amps @ 300 Vac, 2 HP Motor Load	
Coil Power	MR-199X-13:24 Vdc @ 85 mA	
Temperature Range	-22°F to 122°F (-30°C to 50°C)	
Dimensions		
MR 199X13 & MR 199AX14	3.13 H x 2.5 W X 2.31 inches (79.4 H x 63.5 W x 58.7 D mm)	
MR199 X13/C	5.31 H x 3.38 W x 3.13 D inches	
& MR199 AX14/C	(134.9 H x 85.9 W x 96.8 D mm)	

# Ordering Information 3

Model	Description	4
MR 199X13	DPDT, 24 Vdc, relay only	
MR 199X13/C	DPDT, 24 Vdc, mounted in enclosure	
MR 199AX14	DPDT, 120 Vac, relay only	
MR 199AX14/C	DPDT, 120 Vac, mounted in enclosure	