

## 1 Pole, 100 Amp Relay

By Trinetics

Catalog # [MTR-11-56-480](#)

2-pole, 480V, Norm Open; Form A mercury contact, 100A; internal transformer control source with 120V coil; Load protection Fuse; load and control circuit arresters.

### Features

The MTR Series is designed for users who prefer mercury tube contactors that are hermetically sealed, have no contactor wear points, no-spark operation and only one moving part. The single moving part is a ceramic plunger that causes mercury to flow together or separate to electrically close and open the load circuit. The ruggedness and reliability of this simple design has been proven in thousands of field applications.

### General

Catalog Number	MTR-11-56-480
Circuit Protection	Fuse
Contact	Mercury



Contact Configuration	N.O.
Number Of Poles	1
Size	17-1/4 x 11-7/16 x 8-1/4
UPC	096359602279

### Electrical Ratings

Amperage Rating	100 A
Coil Voltage	120V
Voltage Rating	480 V

### Product Assets

[Sales Drawings - Mercury Relay Assembly](#)  
[Specifications - MTR1156480](#)