

# Distribution Management Solutions From Telescada

## NASAT

### MC Recloser Actuator



### PRODUCT BRIEF

The Telescada NASAT MC Recloser Actuator is a mechanical bolt-on device that gives Electric Utilities the ability to convert existing manual single and three phase reclosers with remote automated capability via integration into the Utility SCADA system.

Telescada NASAT MC Recloser Actuator can be operated remotely using any standard remote terminal unit having 4 dry contact control outputs and 5 dry contact status inputs.

Telescada NASAT MC Recloser Actuator is adaptable to most recloser manufacturers and installs in less than one hour.

The Telescada NASAT MC provides a duplicate set of levers on front of the actuator to provide closed, tripped, non-reclose ON/OFF and a reclose counter.

#### ■ NASAT MC Remote Control Functions

- Reset (Close)
- Trip (Lockout)
- Non-Reclose (ON)
- Non-Reclose (OFF)

#### ■ NASAT MC Remote Status Indications

- Reset (Closed)
- Tripped (Locked Out)
- Non-Reclose ON
- Non-Reclose OFF
- Reclose Counter

#### ■ Environmental

- Operating Temperature range: -40° to +70°C
- Storage Temperature: -40° to +90°C
- Humidity: 93% non-condensing at 55°C
- Tested to ANSI C37.60
  - 2000 cycles for mechanical durability
  - -40° to +70°C

#### Selection Information

Manufacturer \_\_\_\_\_ NA X X X - X

C - Cooper, KYLE  
L - Lexington

Type \_\_\_\_\_

E - E, 4E, L, V4E, VE  
W - WW (normally 3 phase unit)  
H - H, V4H  
D - D

Recloser Phase \_\_\_\_\_

1 - single phase unit  
3 - three phase unit

Voltage Setup \_\_\_\_\_

1 - 12 volt DC  
2 - 24 or 48 volt DC  
3 - 110 volt AC

**Monitor, Alarm, Record, Communicate and Control**

[www.Telescada.com](http://www.Telescada.com)

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