

## List Of Standard Features And Available Optional Features For CM-4AE Motor Operator

## **Standard Features:**

- electric motor (either 48 VDC or 125 VDC)
- open-close pushbuttons
- operations counter
- local-remote selector switch
- 12 stage auxiliary switch (can be set as any combination of normally open or normally closed contacts; 8 of the 12 stages are for customer use)
- · terminal blocks
- reversing contactor
- position indicating lights
- 100 watt heater (either 120 VAC or 240 VAC)
- thermostat for heater
- fused pullouts for protection of motor circuit, control circuit, and heater circuit
- manual crank handle (insertion automatically disconnects the motor circuit)
- internal cabinet light with toggle switch
- dead front panel
- hinged, removable cabinet door at front of cabinet
- hinged, removable cabinet door on right side of cabinet (when viewing the cabinet from the front)
- decoupler for vertical operating pipe

## Optional features (provided if specified)

- extra auxiliary switch stages (4 additional, for a total of 16 [12 of the 16 would be available for customer use])
- view window in front cabinet door
- screened, venting cabinet louvers
- fused knife switches (in lieu of fused pullouts) or molded case circuit breakers (in lieu of fused pullouts)
- terminal lug for cabinet grounding
- door actuated light switch (in lieu of the toggle switch)
- door actuated remote blocking switch
- duplex receptacle with GFCI
- bridge rectifier (allows 120 VAC input to be converted into 125 VDC for use in operating the DC internal components of the motor operator)

Southern States, LLC 30 Georgia Avenue Hampton, GA 30228 phone: 770-946-4562 fax: 770-946-8106

e-mail: sales@southernstatesLLC.com website: www.southernstatesLLC.com

The Quality Name in High Voltage Switching