

Automation Accessories PTAD Testers

Mechanical Motor Simulator



The purpose of the PTAD tester is to enable PTAD users to check the operator controls without operating the associated switch. The PTAD mechanical motor simulator mimics the action of the PTAD motor at switch level when activated by the PTAD controller. To test the PTAD controls, the motor cable is detached from the controller and the simulator cable is attached.

All PTAD motor functions can be duplicated including electrical switch open, electrical switch close, manual operation, switch lockout, and verification of motor and controller position indicating lights.

Part No. C138B012G01

PTAD Electrical Tester



The PTAD electrical tester performs the same testing functions as the mechanical simulator except with no moving parts and the addition of charging voltage indication.

To test the PTAD controls, the motor cable is detached from the controller and the tester cable is attached. The battery cable is then attached to the minus terminal of the battery.

Switch open and switch close motor functions are indicated through the PTAD controls. Moving the toggle switch in the center of the box simulates manual operation. When the switch is moved, the appropriate indicating LED for motor position lights up. After manual operation, the motor and controller position indicating lights can be re-synched through the PTAD control or the electrical test box.

Part No. C138B030G01



Cleveland/Price Inc., 14000 Rt. 993, Trafford, PA 15085

Phone: (724) 864-4177

E-mail: sales@cleavelandprice.com