

NO: PH-168 **PRODUCT:** E39-VA Sensor Checker
DATE: September 2012 **TYPE:** Modification Notice

Hand-Held Sensor Checker E39-VA Modified to Test Both PNP and NPN Output Sensors

Effective with July 2012 production, the E39-VA Sensor Checker was modified to test both NPN and PNP output sensors. The earlier version tested only NPN output sensors. A new terminal block and markings clearly indicate how to connect each type.

Use the "Handy Checker" to demonstrate sensor functionality for proximity and photoelectric sensors. It can offered to plant maintenance customers who need a tool to quickly check for proper sensor operation or failure.



Before the change	After the change
<p>Change in terminal block</p> <p>3 terminals (0V / +18V / IN)</p> <ul style="list-style-type: none"> • IN terminal can only be connected to NPN output sensors. 	<p>4 terminals (0V / +18V / NPN / PNP)</p> <ul style="list-style-type: none"> • Sensors with either NPN output or PNP output can be connected. (The terminal connections are different.) • The connection diagram and outline drawing of the bundled manual also change the content of the description.
	