

Test lamp for M8 and M12 actuator

This document covers following items:

504203 Tool: Test lamp M8

504204 Tool: Test lamp M12



General

The test lamp is used by inspection to verify that the electrical activation circuitry is working correctly and that the connections are connected correctly.

Note: The test lamp is for control panels where the current for monitoring run one way and the current for activation signal run the other way (reverse polarity).

The test lamp has two indicators.

Green: Indicates that there is a monitoring current and no activation signal.

Red: Indicates that there is an activation signal.

Specifications

Designation: Test lamp M8/M - M12/M
 Temp. (operating): -40 to +70 °C.
 Connections: M8 and M12 male, pin 1/2 (+) - pin 3/4(-)
 Impedance (resistive): 6.2 KΩ +/- 10%
 Voltage: 12-36V DC

Dimensions and material

LxW (M8/M12) ø7 × 36 / ø11 x 40
 Weight (M8/M12): 10 g / 20 g
 M8 and M12 connection Plastic
 Housing Epoxy

Installation

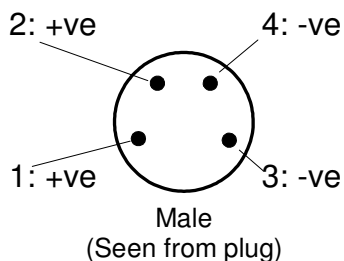
Insert the testlamp into the M8 or M12 connector from the control panels extinguishing output.

Control panel in normal operation (no extinguishing):

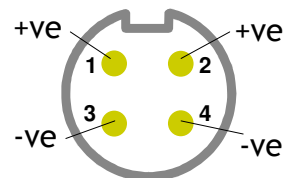
- Testlamp light green and indicate that there is a monitoring current and no activation signal.
- If the testlamp light red, the wires from the control panel must be changed.

At extinguishing the light will change from green to red.

M8 connector



M12 connector



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