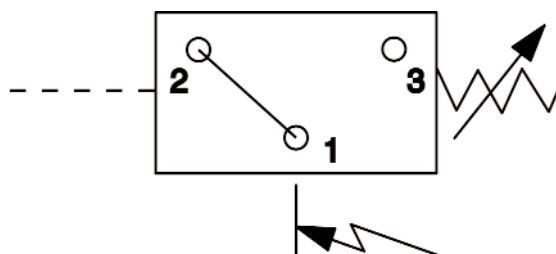


PRESSURE SWITCH

Pressure Range: 2,500 - 6,000 PSI (110143)
1,000 - 3,500 PSI (110143L)
Dead Band Typical 520 - 730 PSI (110143)
275 - 425 PSI (110143L)
Contact Rating Max.: 5 AMPS at 250 VAC



WIRING SCHEMATIC



STANDARD ELECTRICAL CIRCUIT

Wire Color	DIN 43650 Number	C Circuit
Black	1	Common
Green	2	N. Closed
Red	3	N. Open

ELECTRICAL SPECIFICATIONS

Voltage	Inductive	Resistive
125/250 VAC	5 amp	5 amp
12 VDC	5 amp	5 amp
24 VDC	5 amp	5 amp



WARNING To help prevent personal injury,

- All electrical work must be done by a qualified electrician.
- Disconnect the power supply before removing the electrical box cover.

NOTE: Pressure switch #110143 has a DIN male connection. For a female DIN plug, order #253543.
#253543 not for use with 110138.

ADJUSTING THE PRESSURE SWITCH

1. Remove the protective cover from the end of the pressure switch to expose the adjustment screw.
2. The 110143 pressure switch is field adjustable from 2,500 to 6,000 PSI.
The 110143L pressure switch is field adjustable from 1,000 to 3,500 PSI.
To increase pressure: Turn the adjustment screw clockwise.
To decrease pressure: Turn the adjustment screw counterclockwise.

NOTE: Set points adjusted on rising pressure will be different than falling pressure set points.
See (Dead Band)

3. Replace protective cover.

Sheet No. 1 of 1

Rev. 1

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