

Pressure Switches

C645A,B Gas/Air Pressure Switches; C645C,D Air Pressure Switches; C645E Distillate Fuel Oil Pressure Switch



Application: Natural Gas, Liquid Propane (LP) or Air Switch

Mounting: 1/4 in. NPT internal thread

Piping Connections, Main or High Pressure: 1/4 in. NPT internal thread

Piping Connections, Vent or Low pressure: 1/8 in. NPT internal thread

Electrical: Screw terminals

Temperature Ratings: -20 F to 125 F (-29 C to 52 C)

Approvals:

Canadian Standards Association: Certified: File No. LR1620, Guide No. 140-A-2

Industrial Risk Insurers: Acceptable

Factory Mutual: Approved: Report No. 19268, 13233-S3

Underwriters Laboratories, Inc: Listed: File No. MP2168, Guide No. MFHX

Switch Contact Ratings:

	120 Vac	240 Vac
C645A,B,D,E	7.4 AFL, 44.4 ALR	3.7 AFL, 22.2 ALR
C645C	8.0 AFL, 48.0 ALR	5.1 AFL, 30.6 ALR

Accessories:

137637B Cover with Window - C645A

137637C Cover with Window - C645B

15865AC Mounting Bracket Assembly - C645A, B, D.

112657A C645 Mounting Bracket Assembly . (Includes screws)

Positive- or differential limit controls.

- Spdt diaphragm operated snap-acting Micro-Switch™ mechanism.
- C645E models for use with only distillate fuel; not with natural or LP gases.

Dimension Diagrams

