

PARTS LIST

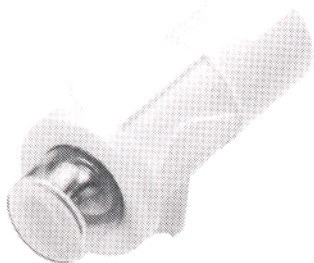
ARO PNEUMATIC LOGIC CONTROL LOGIC FUNCTION ASSEMBLY

MODELS 59812-1
59812-3

FORM 1274-2

REV. 3/88

PNEUMATIC INDICATOR



CIRCUIT SYMBOL:
(MODEL 59812-1)



CIRCUIT SYMBOL:
(MODEL 59812-3)



The Pneumatic Indicator is used for monitoring a signal. It can be connected to any control line in a circuit where ON-OFF indication is required.

MODEL 59812-1 has a Red indicating plunger.

MODEL 59812-3 has a Green indicating plunger.

OPERATING DESCRIPTION

With no pressure the plunger is held in the retracted position by a return spring and cannot be seen projecting from the body. When air pressure is applied to the input, the plunger is extended to a position where it projects beyond the body and is readily visible.

OPERATING PRESSURE RANGE

30 to 150 P.S.I.G.

TEMPERATURE RANGE

+32°F to +160°F

INSTALLATION

Pressure regulation is recommended for applications where optimum repeatability is required.

Filtration is recommended to assure clean, dry air supply.

TESTING

Apply pressure to input port, indicator should extend beyond body. Remove air pressure, indicator should retract inside body.

PANEL MOUNTING DIMENSIONS

