

Compact Pressure Switch

Series CSP

Features

- ▶ Compact size
- ▶ Multiple electrical connections
- ▶ SPDT or SPST
- ▶ Factory preset or field adjustable
- ▶ 3-7 psi to 25-150 psi

Applications

- ▶ Hydraulic power units
- ▶ General industrial applications
- ▶ Machine tools
- ▶ Pneumatic systems



General Specifications*

Accuracy:	+/- 3% of full set point range
Switch:	SPDT or SPST
Wetted Parts:	Nitrile (Optional Viton & EPDM) Diaphragm; Brass fitting
Electrical Connection:	Free Leads – 18" DIN #43650A 1/4 Spades Deutsch 2 pins DT04-2P Deutsch 2 pins DT04-3P Weatherpak 2 Pins WPT-2 Weatherpak 3 Pins WPT-3
Enclosure Ratings:	DIN 43650A-IP65, Terminals – IP00
Approvals:	cURus UL recognized components evaluated to industrial control equipment standards UL508 & Canadian standard CSA C22.2, No. 14

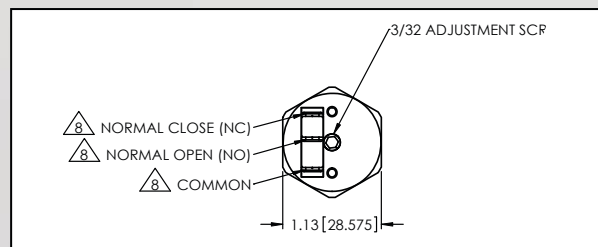
Process Connection:	1/4" NPT 1/8" NPT 7/16-20 SAE G 1/4 9/16-18 SAE
Temperature Range:	-20°F to 176°F (-29°C to 80°C) UL max. ambient temperature 131°F (55°C)
Adjustment Instructions: Pressure Setpoint:	Turn 3/32" allen wrench adjustment screw clockwise to increase pressure; counterclockwise to decrease pressure
Shipping Weight:	0.26 lbs (0.12 Kg.)

* See product configurator for additional options.

Wiring Code

CONTACTS	FREE LEADS	DIN CONNECTION	1/4 SPADE TERMINALS	DEUTSCH (PLUG)	WEATHER PAK (FEMALE)*
COMMON	BLACK	PIN 1	△	PIN A	PIN A
NORMALLY OPEN	RED	PIN 3	△	PIN B	PIN B
NORMALLY CLOSED	BLUE	PIN 2	△	PIN C	PIN C

* Not UL rated



Barksdale
CONTROL PRODUCTS

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