

Compact Pressure Switch

Series CSM

Features

- ▶ Compact size
- ▶ Multiple electrical connections
- ▶ SPDT or SPST
- ▶ Factory preset or field adjustable
- ▶ 30-120 psi to 2000-5000 psi

Applications

- ▶ Hydraulic power units
- ▶ General industrial applications
- ▶ Lubrication systems



General Specifications*

Accuracy:	+/- 3% of full set point range
Switch:	SPDT or SPST
Wetted Parts:	Nitrile (Optional Viton & EPDM) Diaphragm; Zinc plated steel 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

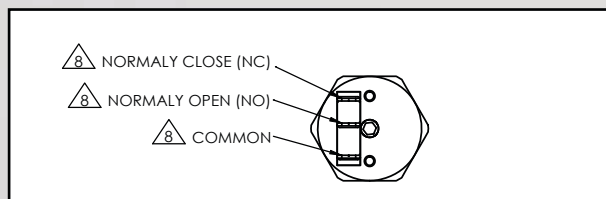
Process Connection:	1/4" NPT 1/8" NPT 7/16-20 SAE G 1/4 9/16-18 SAE
Temperature Range:	-20°F to 176°F (-29°C to 80°C) UL max. ambient temperature 131°F (55°C)
Adjustment Instructions: Pressure Setpoint:	Turn 3/32" allen wrench adjustment screw clockwise to increase pressure; counterclockwise to decrease pressure
Shipping Weight:	0.41 lbs (0.19 Kg.)

* See product configurator for additional options.

Wiring Code

CONTACTS	FREE LEADS	DIN CONNECTION (PIN #)	1/4 SPADES	DEUTSCH (RECEPTACLE)	WEATHER PACK (FEMALE)*
COMMON	BLACK	1	△ ₈	PIN A	PIN A
NORMALLY CLOSED	BLUE	2	△ ₈	PIN C	PIN C
NORMALLY OPEN	RED	3	△ ₈	PIN B	PIN B

* Not UL rated



Barksdale
CONTROL PRODUCTS

Barksdale, Inc./Barksdale GmbH
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