

This broad Weksler™ switch series is ideal for use in virtually all process and industrial applications.

- Explosion-proof NEMA 7/9, IP66 enclosure
- Choice of switch elements for all applications, including hermetically sealed
- Wide choice of wetted materials, including all-welded Monel or stainless steel
- Fixed or limited adjustable deadband
- UL Listed
- Various actuators available
- Readily available
- Standard pressure connection materials:
 - Pressure psi ranges - 316 SS
 - Differential psid ranges - nickel plated brass
 - Pressure and differential inches of water ranges - carbon steel

SWITCH ELEMENTS

Order Code	Description/Maximum Electrical Ratings UL/CSA listed SPDT	
20 ⁽⁴⁾	Narrow deadband	15A, 125/250 Vac
22 ⁽³⁾	Hermetically sealed switch, narrow deadband	5A, 125/250 Vac
23	Heavy duty ac	20A, 125/250 Vac
24 ⁽¹⁾	General purpose	15A, 125/250/480 Vac 1/2A, 125 Vdc 1/4A, 250 Vdc
25	Heavy duty dc	10A, 125/ Vac or dc 1/8HP 125/ Vac or dc
31	Low-level (gold) contacts	1A, 125/250 Vac
32	Hermetically sealed switch, general purpose	11A, 125/250 Vac 5A, 30 Vdc
50	Variable deadband	15A, 125/250 Vac
UL/CSA listed dual SPDT ⁽²⁾		
61 ⁽⁴⁾	Dual narrow deadband	15A, 125/250 Vac
62 ⁽⁴⁾	Dual narrow environment proof	15A, 125/250 Vac
63	Dual high temp. 300°F	15A, 125/250 Vac
64	Dual general purpose	15A, 125/250/480 Vac 1/2A, 125 Vdc 1/4A, 250 Vdc
65	Dual ammonia service	5A, 125/250/480
	Hermetically sealed switch, narrow deadband	5A, 125/250 Vac
68	Dual hermetically sealed switch, general purpose	11A, 125/250 Vac 5A, 30 Vdc

ENCLOSURE

- WP7** - Pressure switch, type 700, explosion-proof enclosure meets Div. 1 & 2, NEMA 7, 9 1P66 requirements
- WD7** - Differential pressure switch, type 700, explosion-proof enclosure meets Div. 1 & 2, NEMA 7, 9 1P66 requirements

ACTUATOR SEAL⁽⁷⁾

Code & Material	Process Temp. ⁽⁶⁾ Limits °F	Range			
		VAC "H ₂ O	0-600 psi	1000 psi	2000-3000 psi
B-Buna N	0 to 150	●	●	●	●
V-Viton	20 to 300	●	●	●	
T-Teflon	0 to 150	●	●	●	●
S-SS ⁽⁶⁾	0 to 300		●	●	
P-Monel ⁽⁶⁾	0 to 300		●	●	

OPTIONS

See page 13

STANDARD PRESSURE RANGES

See page 12



CE



CE

NOTES:

1. Standard switch.
2. Dual switches are 2 SPDT snap-action switches not independently adjustable.
3. Estimated dc rating, 2.5A, 28 Vdc.
4. Estimated dc rating, .4A, 120 Vdc.
5. Available on pressure only.
6. Ambient operating temperature limits -20 to 150°F, all styles. Setpoint shift of ±1% of range per 50°F is normal.
7. Items are wetted by process fluid.

HOW TO ORDER

ENCLOSURE _____ **WP7** _____ **20** _____ **B** _____ **X06** _____ **600 psi**
SWITCH ELEMENT _____
ACTUATOR SEAL _____
OPTIONS (PAGE 13) _____
PRESSURE RANGE (PAGE 12) _____