

Quick Reference Charts

W. T. Maye, Inc.
1-877-705-9864
info@wtmi-usa.com
www.wtmi-usa.com

Adjustable Pressure Switches

ADJUSTABLE PRESSURE RANGE	ENCLOSURE		PORT				WETTED MATERIAL					DIAPHRAGM			ELECTRICAL FORM			SERIES
	NEMA 3, 4, 13	NEMA 7, 9	ALUM.	STAIN.	HASTELLOY	MONEL	POLYIMIDE	BUNA N	STAIN.	TANTLM.	HASTELLOY	SPDT	DPDT	DOUBLE BRAKE				
0" to 40" H ₂ O	•	•		•	•		•		•		•	•	•	•	•	142P		
7" H ₂ O to 15 psig	•	•	•	•			•		•			•	•	•	•	110P		
2.3 to 2800 psig	•	•	•	•		•	•		•			•	•	•	•	100P/101P*		
14 to 10000 psig	•	•	•									•	•	•	•	200P/201P*		

* Applicable to Nema 3, 4 and 13 enclosure only

Compact Adjustable Pressure Switches

ADJUSTABLE PRESSURE RANGE	ENCLOSURE		PORT		WETTED MATERIAL		DIAPHRAGM		ELECTRICAL FORM		SERIES
	NEMA 3, 4, 13	NEMA 7, 9	ALUMINUM	STAINLESS	POLYIMIDE	STAINLESS	SPDT	DPDT			
1 to 170 psig	•	•	•	•	•	•	•	•	•	•	130P
1 to 2300 psig		•		•			•	•	•	•	123P
1 to 2300 psig	•	•		•			•	•	•	•	132P
25 to 6000 psig	•	•		•				•	•	•	232P
1 to 200 psig	•	•	•	•	•	•	•	•	•	•	131P
250 to 10000 psig	•	•	•	•	•	•	•	•	•	•	231P

Adjustable Pressure Switches for Chemical Processing Industry

ADJUSTABLE PRESSURE RANGE	ENCLOSURE		PORT				WETTED MATERIAL					DIAPHRAGM		ELECTRICAL FORM		SERIES
	NEMA 3, 4, 13	NEMA 7, 9	STEEL	STAIN.	HASTELLOY	MONEL	POLYIMIDE	STAIN.	TANTLM.	HASTELLOY	INCONEL	SPDT	DPDT			
1.5 to 325 psig		•	•	•				•	•	•	•	•	•	•	•	112P
1 to 2300 psig		•		•	•	•	•	•	•	•	•	•	•	•	•	122P

Adjustable Vacuum Switches

ADJUSTABLE VACUUM RANGE	ENCLOSURE		PORT			WETTED MATERIAL					DIAPHRAGM			ELECTRICAL FORM			SERIES
	NEMA 3, 4, 13	NEMA 7, 9	ALUMINUM	STAINLESS	HASTELLOY	POLYIMIDE	BUNA N	STAIN.	TANTLM.	HASTELLOY	SPDT	DPDT	DOUBLE BRAKE				
0" to 40" H ₂ O	•	•		•	•	•			•		•	•	•	•	•	142P	
2" to 28" Hg	•	•	•	•		•					•	•				181P	
2" to 28" Hg	•	•	•	•		•		•			•	•				182P	
1" to 28" Hg	•		•	•		•		•			•	•				180P	

Quick Reference Charts - continue

Adjustable Differential Pressure Switches

ADJUSTABLE PRESSURE RANGE	ENCLOSURE		PORT		WETTED MATERIAL DIAPHRAGM				ELECTRICAL FORM			SERIES
	NEMA 3, 4, 13	NEMA 7, 9	ALUMINUM	STAINLESS	POLYIMIDE	STAINLESS	TANTALUM	HASTELLOY	SPDT	DPDT	DOUBLE BRAKE	
.5 to 100" H ₂ O Diff.	•	•	•	•	•	•	•	•	•	•	•	152P
1 to 150" H ₂ O		•	•	•	•				•	•		151P
.3 to 60 psid	•	•	•	•	•	•			•	•	•	160P
1 to 200 psid		•	•	•	•				•	•		162P

Adjustable Temperature Switches

ADJUSTABLE TEMPERATURE RANGE	ENCLOSURE		WETTED MATERIALS			ELECTRICAL FORM			SERIES
	NEMA 3, 4, 13	NEMA 7, 9	STEEL & STAINLESS	STAINLESS	BRASS/STAINLESS	SPDT	DPDT	DOUBLE BRAKE	
-69° to +500°F	•	•	•			•	•	•	100T
-69° to +925°F	•	•		•		•	•	•	100TC
-69° to +395°F	•	•		•		•	•		132T
-69° to +655°F	•	•		•		•	•		132TC

Factory Set/Tamperproof Pressure Switches

FIXED SET-POINT RANGE	ENCLOSURE			PORT		WETTED MATERIAL DIAPHRAGM		ELECTRICAL FORM		SERIES
	NEMA 1&2	NEMA 3, 4, 13	NEMA 7, 9	ALUMINUM	STAINLESS	POLYIMIDE	STAINLESS	SPDT	DPDT	
1.5 to 250 psig		•	•	•	•	•	•	•	•	115/115PP
2 to 2000 psig	•			•	•	•	•	•	•	105P/115PP
20 to 3050 psig		•	•	•	•	•		•	•	125P
15 to 7500 psig		•	•	•				•	•	225P

Pharmaceutical/Biochem

ADJUSTABLE SET-POINT RANGE	ENCLOSURE			PORT		WETTED MATERIAL DIAPHRAGM		ELECTRICAL FORM		SERIES
	NEMA 1&2	NEMA 3, 4, 13	NEMA 7, 9	ALUMINUM	STAINLESS	POLYIMIDE	STAINLESS	SPDT	DPDT	
1 to 725 psig			•		•		•	•	•	117P