

Quick Selection Guide for UE Products

PRODUCT SERIES	J6	10	12	J21K	24	J40	54	55	100	117	120	400	800	820E/822E	One Series	Vanguard
PAGE	11	9	6	11	9	11	10	10	8	6	7	8	12		5	4
VARIABLE																
Pressure	X	X	X			X	X		X	X	X	X			X	
Vacuum	X		X			X	X		X	X	X	X			X	
Differential Pressure			X	X	X				X	X	X	X			X	
Temperature			X				X	X	X	X	X	X	X	X	X	
Gas																X
ENCLOSURE																
Open frame						X	X	X								
Enclosure Type 1 Gen. Purpose		X		X	X		X						X			
Enclosure Type 4 Watertight		X			O								O	X		
Enclosure Type 4X Watertight	X		X	O			X	X	X	X	X	X			X	X
Zone 0, Intrinsically Safe	O	O	O	O					O	O	O	O			X	
Division 1 Zone 1, Hazardous Location, IP 66 Rating			X								X		X	X	X	X
Division 2 Zone 2, Hazardous Location, IP 65 Rating			X							X	X		X	X	X	X
OUTPUT																
Single Switch SPDT	X	X		X	X	X	X	X	X		X	X	X	X	SPST	
Dual Switch SPDT							X	X			X	X	X	X	(2) SPST	
Triple Switch SPDT												X				
DPDT									O		O	O				
Dual Switch DPDT												O				
Adjustable Deadband	O			O		O	O		O		O	O			X	
Hermetically-Sealed Switch SPDT			X							X	O					
Hermetically-Sealed Switch DPDT			X							O	O					
4 to 20 mA															X	
4 to 20 mA, HART®															X	
Wireless HART																X
SENSORS																
Welded st/st Diaphragm			X						X	X	X	X			X	
Stainless Steel Bellows	X			X			X		X	X	X	X				
Elastomer Diaphragm		X	X		X		X		X	X	X	X				
Brass/Bronze Bellows	X			X		X	X		X	X	X	X				
Piston	X	X	X				X		X		X	X				
Process Alloy			O						O	O	O					
Local Temperature Mount			X				X		X	X	X	X			X	
Remote Temp. Mount			X				X	X	X	X	X	X	X	X	X	
Toxic																X
Combustible																X
MISCELLANEOUS																
Terminal Block					X					X	X		O	X	X	
Visual Indication*					O			O	O		O	O	X	X	X	X
Dual Seal Certified			X												O	
SIL 2 Certified									O		O				X**	
Battery Operated																X

* Visual indication may be through a pilot light option or display of process pressure or temperature readings.

** One Series Field Safety System only

X = Standard

O = Available as option