

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					Excelsa	Vanguard	
															1XSWLL	1XSWHL XSWHH	1XTXSW	1XTX00	ONE Safety (2SLP)			
PAGE	11	9	6	11	9	11	10	10	8	6	7	8	12	7	5	5	5		5	8	4	
VARIABLE																						
Pressure	●	●	●			●	●		●	●	●	●			●	●	●	●	●	●	●	
Vacuum	●		●	●		●	●		●	●	●	●			●	●	●	●	●	●	●	
Differential Pressure			●	●	●				●	●	●	●			●	●	●	●	●	●	●	
Temperature			●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Gas																					●	
ENCLOSURE																						
Open frame						●	●	●														
Enclosure Type 1 Gen. Purpose		●		●	●		●						●									
Enclosure Type 4 Watertight		●											☆	●								
Enclosure Type 4X Watertight	●		●	☆				●	●	●	●	●			●	●	●	●	●	●	●	
Zone 0, Intrinsically Safe	☆	☆	☆	☆					☆	☆	☆	☆			●							
Division 1 Zone 1, Hazardous Location, IP 66 Rating			●								●			●	●	●	●	●	●	●	●	
Division 2 Zone 2, Hazardous Location, IP 65 Rating			●							●	●			●	●	●	●	●			●	
OUTPUT																						
Single Switch SPDT	●	●		●	●	●	●	●	●		●	●	●	●	SPST	SPST			SPST	●		
Dual Switch SPDT							●	●			●	●	●	●			2 X SPST					
Triple Switch SPDT												●										
DPDT									☆		☆	☆										
Dual Switch DPDT												☆										
Adjustable Deadband	☆			☆		☆	☆		☆		☆	☆			●	●	●		●	●		
Hermetically-Sealed Switch SPDT			●							●	☆											
Hermetically-Sealed Switch DPDT			●							☆	☆											
4 to 20 mA, HART 																	●	●				
Wireless HART 																					●	
SENSORS																						
Welded Stainless Steel Diaphragm			●						●	●	●	●			●	●	●	●	●	●	●	
Stainless Steel Bellows	●			●			●		●	●	●	●										
Elastomer Diaphragm		●	●		●		●		●	●	●	●										
Brass/Bronze Bellows	●			●		●	●		●	●	●	●										
Piston	●	●	●			●			●		●	●										
Process Alloy			☆						☆	☆	☆											
Local Temperature Mount			●				●		●	●	●				●	●	●	●	●	●	●	
Remote Temp. Mount			●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Toxic (H ₂ S, CO, NH ₃)																					●	
Combustible (CH ₄ , C ₃ H ₈ , LEL%)																					●	
MISCELLANEOUS																						
Terminal Block					●					●	●		☆	●	●	●	●	●	●	●	●	
Visual Indication*					☆			☆	☆		☆	☆	●	●	●	●	●	●	●	●	●	
Dual Seal Certified			●												☆	☆	☆	☆	☆			
SIL 2 Certified			☆						☆		☆				●	●			●			
Battery Operated																						

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

● Available
☆ Option