

# ProMinent® Identcodes Motor Driven Metering Pumps

## New Sigma/ 2 Control Identcode Ordering System

S2Cb	Drive Type																				
S2Cb	H	Main Drive, Diaphragm																			
		Version: Capacity:																			
		16050	16.1 gph (61 l/h), 145 psi (10 bar)				07120	39.1 gph (148 l/h), 100 psi (7 bar)				Note: For SS versions see capacity data									
		16090	28.8 gph (109 l/h), 145 psi (10 bar)				07220	71.6 gph (271 l/h), 100 psi (7 bar)													
		16130	35.9 gph (136 l/h), 145 psi (10 bar)				04350	93.0 gph (352 l/h), 58 psi (4 bar)													
		Liquid end material:																			
		PV	PVDF																		
		SS	Stainless Steel																		
		Seal:																			
		T	PTFE seals																		
		Diaphragm type:																			
		S	Multi-layer safety diaphragm w/ visual indicator																		
		A	Multi-layer safety diaphragm w/ pump stop function																		
		Liquid end version:																			
		0	Without valve springs																		
		1	With 2 valve springs (hastelloy C4, 1 psig)																		
		Hydraulic connections:																			
		0	No Nuts, no inserts																		
		7	PVDF clamping nut & insert																		
		8	Stainless steel clamping nut & insert																		
		Logo:																			
		0	Standard with ProMinent logo																		
		Electrical Connection (± 10%):																			
		U	1ph, 115 V - 230 V 50/60Hz																		
		Cable and plug:																			
		8	Open end 3m UL/CSA 115/230V																		
		D	North American plug, 115 V																		
		X	Without cable																		
		Relay:																			
		0	No relay																		
		1	Fault indicating relay																		
		3	Option 1 + pacing relay																		
		8	4-20 mA output + fault/pacing relay																		
		Control variant:																			
		0	Manual + External with pulse control (mult/div)																		
		1	Manual + External with pulse control & analog																		
		6	*Option 1 + PROFIBUS® (M12 plug)																		
		Over Pressure Shut-off:																			
		0	Without over pressure shut-off																		
		Operating unit (HMI):																			
		S	HMI + 1.64' (0.5) cable																		
		1	HMI + 6.5' (2.0 m) cable																		
		2	HMI + 16.4' (5.0 m) cable																		
		X	Without HMI																		
		Access Code:																			
		0	Without access code																		
		1	Access code																		
		Language:																			
		EN	English																		
		approval:																			
																	01	CE			
S2Cb	H	16050	PV	T	S	0	0	0	0	U	D	0	0	0	S	0	EN 01 CE				

\*With the option PROFIBUS®-DP no relay can be selected