

ProMinent® Identcodes Motor Driven Metering Pumps

New Sigma/ 1 Control Identcode Ordering System

S1Cb	Drive Type:																												
	H	Main Drive, Diaphragm																											
		Version: Capacity:																											
		12017	5.3 gph (20 l/h), 145 psi (10 bar)	07065	16.6 gph (63 l/h), 100 psi (7 bar)	Note: For SS versions see capacity data																							
		12035	11.1 gph (42 l/h), 145 psi (10 bar)	07042	13.2 gph (50 l/h), 100 psi (7 bar)																								
		10050	12.9 gph (49 l/h), 145 psi (10 bar)	04084	26.7 gph (101 l/h), 58 psi (4 bar)																								
		10022	6.9 gph (26 l/h), 145 psi (10 bar)	04120	30.9 gph (117 l/h), 58 psi (4 bar)																								
		10044	14 gph (53 l/h), 145 psi (10 bar)																										
		Liquid end material:																											
		PV	PVDF																										
		SS	Stainless Steel																										
		Seal:																											
		T	PTFE seal																										
		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 spring																										
		1	With 2 valve springs																										
		Hydraulic connections:																											
		7	PVDF clamping nut & insert																										
		8	Stainless steel clamping nut & insert																										
		Logo:																											
		0	Standard with logo																										
		Electrical Connection (± 10%):																											
		U	100 - 240 V																										
		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' (0.5m) cable																										
		1	HMI + 6.5' (2.0 m) cable																										
		2	HMI + 16.4' (5.0 m) cable																										
		X	Without HMI																										
		Access Code:																											
		0	No access code																										
		1	Access code																										
		Language:																											
		EN	English																										
		Approval:																											
		01	CE																										
S1Cb	H	12017	PV	T	S	0	0	0	0	U	D	0	0	0	0	S	EN	01											

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