

ProMinent® Identcodes Motor Driven Metering Pumps

Sigma/ 1 Control Identcode Ordering System

S1Cb		Drive Type:															
		H	Main Drive, Diaphragm														
			Version: Capacity:														
			12017	5.3 gph (20 l/h), 174 psi (12 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), 174 psi (12 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																
A	European plug, 230 V																
D	North American plug, 115 V																
X	Without cable																
Z	Without cable, with plug-parts																
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
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*With the option PROFIBUS®-DP no relay can be selected