

ProMinent® Identcodes Solenoid Diaphragm Metering Pumps

EXtronic® Identcode Ordering System

EXBb	Enclosure Type:										
	G	Explosion protection									
	M	Fire and explosion protection: permissible liquid end material - PTFE & Stainless Steel									
	Version: Capacity:		Version: Capacity:								
	1000	0.05 gph, 145 psi	0613	3.46 gph, 87 psi						*Type 2502 & 2505 only available in SS and SB	
	1601	0.26 gph, 232 psi	0417	4.6 gph, 50.8 psi						**Type 1310 only available in NP, PP4, SS and SB	
	1201	0.45 gph, 174 psi	2501***	0.26 gph, 363 psi						***Type 2501 available in SSM and SBM only	
	0803	0.98 gph, 116 psi	2505*	1.11 gph, 363 psi						✧Type 0430 & 0260 not available in SS2	
	1002	0.61 gph, 145 psi	1310**	2.77 gph, 189 psi							
	0308	2.27 gph, 43.5 psi	0814	3.7 gph, 116 psi							
	2502*	0.53 gph, 363 psi	0430✧	7.13 gph, 50.8							
	1006	1.59 gph, 145 psi	0260✧	15.8 gph, 21.8 psi							
	Liquid end materials:										
	PP1	Polypropylene with EPDM O-rings									
	PP4	Polypropylene for high viscosity fluid with enlarged ports, with EPDM O-rings & Hastelloy C valve springs (Only for type 1002, 1006, 1310 & 0814)									
	NP1	Acrylic with PVC check valves & Viton® O-rings									
	NP3	Acrylic with PVC check valves & Viton® O-rings									
	NS3	Auto-degassing Acrylic with Viton® O-rings (Only for type 1601, 1201, 0803 & 1002)									
	PS3	Auto-degassing PVC with Viton® O-rings (Only for type 1601, 1201, 0803 & 1002)									
	TT1	Carbon-reinforced PTFE with PTFE O-rings									
	SS1	316 SS with PTFE O-rings (Only for types 0430 & 0260)									
	SS2	316 SS with PTFE O-rings, 1/4" FNPT thread									
	SB1	316 SS with PTFE O-rings, R 1/4" internal thread, R 1/2" for type 0260 (Recommended for combustible media)									
	SSM	as SS1, with diaphragm failure indicator, type 2501 only									
	SBM	as SB1, with diaphragm failure indicator, type 2501 only									
	Valve springs:										
	0	Without springs									
	1	With 2 springs, 316 SS, 1.4 psig (0.1 bar)									
	Electrical connection:										
	A	230 V 50/60 Hz 1 phase									
	B	115 V 50/60 Hz 1 phase									
	D	100 V 50/60 Hz 1 phase									
E	500 V 50/60 Hz 1 phase										
Control type:											
0	Stroke rate adjustment via potentiometer										
1	External contact										
2	Analog 0-20 mA										
3	Analog 4-20 mA										
4*	External contact, intrinsically safe [i,a]								*Intrinsically safe only with E=Ex protection		
5*	Analog 0-20 mA, intrinsically safe [i,a]										
6*	Analog 4-20 mA, intrinsically safe [i,a]										
7	Manual with zero volts ON/OFF										
8	Manual with zero volts ON/OFF, intrinsically safe [i,a]										
Control variant:											
0	With potentiometer (Only for control type 0)										
1	With momentary contact push-button switch for maximum stroke rate (Not for control type 0)										
2	With spring-return change-over switch for maximum frequency rate (not for control type 0)										
Approval/Language:											
0	BVS - Europe, German, 100 V - 500 V										
1	BVS - Europe, English, 100 V - 500 V										
2	FM - USA, English, 115 V 230 V										
3	CSA - Canada, English, 115 V, 230 V										
EXBb	G	1000	PP1	0	A	0	0	0			