Stonel™ product mapping

Food and Beverage

Valve communication and control

1/4-Turn On/Off
(2-way & 3-way available)

Pilot Solenoid Valve

Integral
(single & dual pilots available),
(external override available)

Axiom AN series

Panel Mounted

Axiom ANX series

Linear (diaphragm)
(on/off & 4-20mA available)

Integral
(on/off & 4-20mA available)

Eclipse EC series

Panel Mounted
(on/off only)

Prism PI series

Prism PI series

Hazardous Area Classification

CID2 AN_ _ CID1 I.S. AN45	CID2 ANX_ _ CID1 XP ANX_ _	CID2 EC_ _ CID1 I.S. EC45	CID2 PI_ _ CID1 I.S. PI45S1NS	CID2 PI_ _ CID1 I.S. PI45S11S

PUB S-931-4/24

Valmet

Stonel™ Axiom™ Stonel™ Eclipse™ Stonel™ Prism™

	1/4-turn		Linear
Specifications	**Axiom**	**Eclipse**	**Prism**
Non-contact solid state sensors with LEDs and 5 year warranty	●	●	●
2-wire solid state sensors are both AC and DC compatable	●	●	●
PNP/NPN self calibration 3-wire unit, **patented technology**		●	
Feedback "Input" options			
On/off (Discrete Input = DI)	●	●	●
4-20mA (Analog Input = AI)			Optional
Control "Output" options			
On/off (Discrete Output = DO)	●		Optional
4-20mA (Analog Output = AO)			Optional
Optional communication technology			
AS-interface	●	●	●
DeviceNet	●		●
IO-Link		●	●
Diagnostics available as an option	●	●	●
Red/green LEDs are coordinated with red/green mechanical visual indicator (Prism; green only)	●	●	●
Push button set/calibration and wireless calibration option	●	●	●
Integral solenoid	Standard		Optional
Rebreather (maintains clean/dry instrument air on both sides of the actuator)	●		
General purpose and Division 2 (nonincendive) standard; Division 1 (I.S.) optional	●	●	●
Pin-connector options (not viable in CID1 XP applications)	AN only	●	●
NPT conduit options	●	●	●
Screw on cover allows quicker access for maintenance needs; no special tools required	●	●	●
Epoxy coated anodized aluminum and stainless steel hardware	●		
Stainless steel enclosure and hardware	ANX only		
Polycarbonate materials with stainless steel hardware		●	●
5 year bumper to bumper warranty (includes solenoid and mounting hardware)	●		

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Valmet Flow Control Oy

Vanha Porvoontie 229, 01380 Vantaa, Finland.
flowcontrol@valmet.com
+358 10 417 5000.
www.valmet.com/flowcontrol