Stonel™ product mapping

Food and Beverage

Valve communication and control

1/4-Turn On/Off (2-way & 3-way available)		Linear (diaphragm) (on/off & 4-20mA available)	

Pilot Solenoid Valve

Integral (single & dual pilots available), (external override available)	Panel Mounted	Integral (on/off & 4-20mA available)	Panel Mounted (on/off only)

Platform

Axiom AN series	Axiom ANX series	Eclipse EC series	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

Valmet

Stonel™ Axiom™   Stonel™ Eclipse™   Stonel™ Prism™
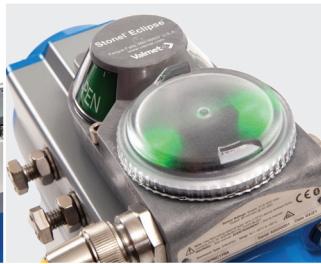
Specifications	1/4-turn		Linear
	Axiom	Eclipse	Prism
Non-contact solid state sensors with LEDs and 5 year warranty	●	●	●
2-wire solid state sensors are both AC and DC compatable	●	●	●
PNP/NPN self calibration 3-wire unit, **patented technology**		●	
Feedback "Input" options			
On/off (Discrete Input = 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	versions 3 & 5	●	●
DeviceNet	●	EN & EG	●
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)	●		

Valmet Flow Control Oy

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