

Stonel™ product mapping

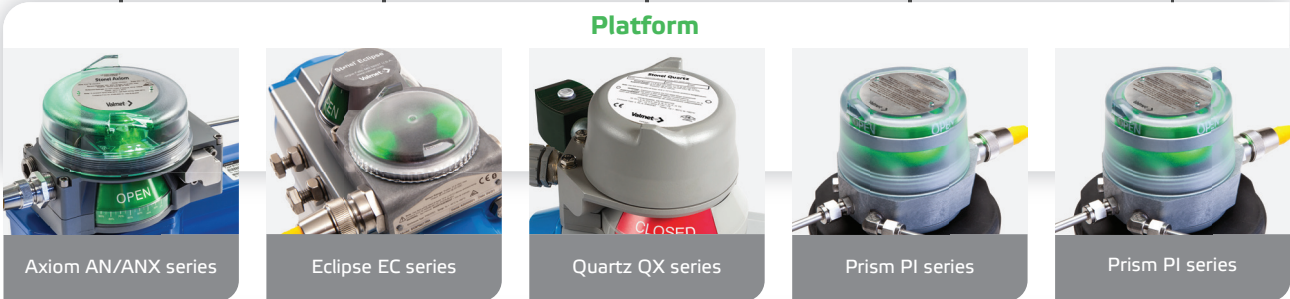
Life Science



Valve communication and control

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

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



Area Classification				
CID1 I.S. AN45 CID1 XP ANX_ _ CID2 AN_ _	CID1 I.S. EC45 CID2 EC_ _	CID1 XP QX_ _	CID1 I.S. PI45S1N5 CID2 PI_ _	CID1 I.S. PI45S11 CID2 PI_ _

Stonel™ Axiom™



Stonel™ Eclipse™



Stonel™ Quartz™



Stonel™ Prism™



Specifications	1/4-turn			Linear
	Axiom	Eclipse	Quartz	Prism
Non-contact solid state sensors with LEDs and 5 year warranty	●	●	●	●
2-wire solid state sensors are both AC and DC compatible	●	●	●	●
PNP/NPN self calibration 3-wire unit, patented technology		●		
Feedback "Input" options				
On/off (Discrete Input = DI)	●	●	●	●
4-20mA (Analog Input = AI)				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 calibration and wireless calibration option	●	●		●
Integral solenoid	Standard			Optional
Rebreather (prevents ingestion of contaminated air into actuator)	●			
Control "Output" options				
On/off (Discrete Output = DO)	●			Optional
4-20mA (Analog Output = AO)				Optional
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	●	●	●	●
Anodized aluminum with low copper content materials 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)	●			



Subject to change without prior notice.

Neles, Neles Easyflow, Jamesbury, Stonel, Valvcon and Flowrox, and certain other trademarks, are either registered trademarks or trademarks of Valmet Oyj or its subsidiaries in the United States and/or in other countries.

Valmet Flow Control Oy

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

