

Demand for Reflex valve grows and new voltages become standard

Production of the popular Reflex valve has risen to meet keen demand across specific target applications for Reflex as a general purpose, safe area, IP65 rated Namur mount solenoid valve. Ideal for water processing and treatment, paper pulping, brewing and other safe area process plant applications, Reflex delivers the high quality expected of RGS in this competitive market segment.

- Standard AC voltages
- 24v (new)
 - 110V
 - 240V

- Standard DC voltages
- 24V
 - 48V (new)

Part codes for the new voltages are:

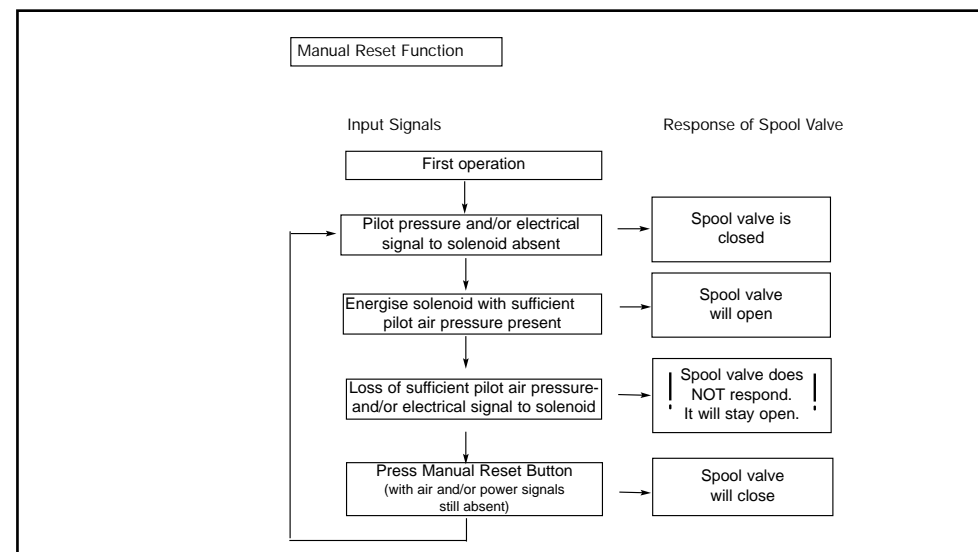
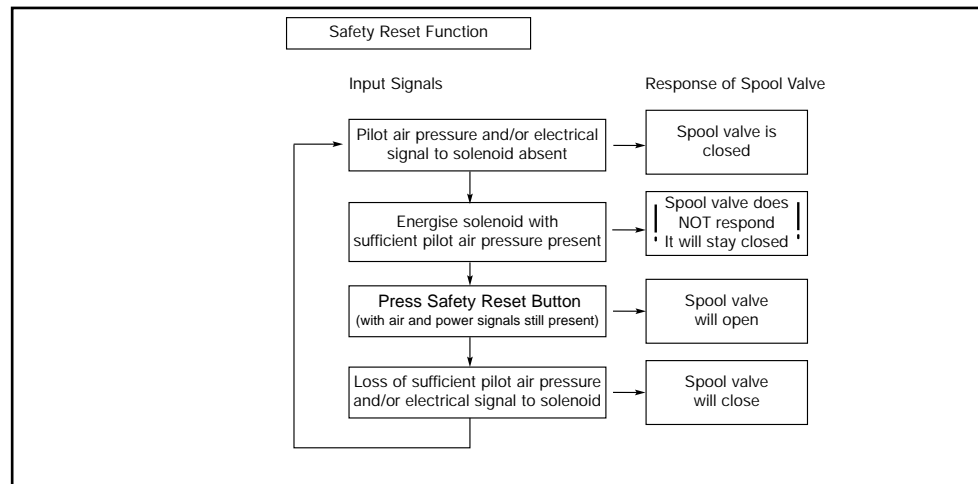
R1518PKSOR = 24V AC
R1518PKSOC = 48V DC



MD joins Council of prestigious trade association

Jamie Dummer, managing director of RGS, has been voted on to the Executive Council of the British Valve and Actuator Manufacturers Association. Dedicated to 'the growth and profitability of the industry,' the Association is instrumental in writing guidelines on European Directives as well as covering British, European and International Standards.

Reset Functions Increase Reliability



Safety Reset and Manual Reset functions offer compact and reliable solutions for applications where an interlock is required. The Safety Reset function on 1/8", 1/4" and 1/2" remote mount solenoid valves operates when the solenoid is energised. The valve will not operate until the Safety Reset button is pressed. If the solenoid is de-energised, or loses air pressure or electricity, the valve will close. Even when air and power are restored, the valve will only re-open when the Safety Reset button is pressed.

The Manual Reset on all Namur or Remote mount single solenoid valves also operates when the solenoid is energised and there is air flow. When the solenoid is de-energised or if there is a loss of air or electricity, the valve stays open. The valve will remain open until the Manual Reset button is pressed.

For more information about TECHNICAL SUPPORT contact: Steve Simm tel: 01254 872277

RGS Solenoid Valves Quick Reference Guide

With thousands of variants, RGS offers unbeatable diversity and flexibility in its standard range of solenoid valves.

Here's an at-a-glance review of current RGS features and benefits.

	Valve Construction								
	Namur	Reflex Namur)	CNOMO	Banjo	Remote Mount	Manifold Mount	Sub-Base Mount	Gang Mount	Direct Acting
Hazardous Area Specifications	Safe Area	•	•	•	•	•	•	•	•
	Safe Area (Low Power)	•		•	•	•	•	•	•
	ExN	•		•	•	•	•	•	•
	EExm	•		•	•	•	•	•	•
	EExd	•		•	•	•	•	•	•
Function	EExia	•		•	•	•	•	•	•
	3/2	•	•	•	•	•	•	•	•
	5/2	•	•			•	•	•	•
	5/3 (Centre Ports Open)	•				•	•	•	
Valve Size	5/3 (Centre Ports Closed)	•				•	•	•	
	CNOMO			•					
	M5							•	•
	1/8"	•	•		•	•	•	•	•
	3/8"					•			
	1/4"	•			•	•	•	•	•
	1/2"					•			
	3/4"					•			
Special Features	1"					•			
	Safety Reset					•			
	Manual Reset	•				•			
ETS (Exhaust to Spring)	•	•							

Tailor-made valves at off-the-peg prices

RGS is probably the only company in the world to have as its core product solenoid valves tailored to the process industry. With thousands of variants RGS offers unbeatable diversity, flexibility and value in its standard range of solenoid valves.