

RGS NEWS

Manufacturer & Supplier of Pneumatic Equipment

Issue Four

RGS TAKES "REFLEX" ACTION

The "Reflex" valve is a completely new addition to the range of Namur mount valves that are available from RGS.

In the increasingly competitive market for Namur mount valves, the new RGS Reflex provides the desired quality and performance and the required price and availability.

RGS's well established "C15" and new "C25" models can be configured to meet almost any operating requirements in any hazardous zone, providing the flexibility and versatility that many customers and applications require. The Reflex ideally complements these valves by providing a cost effective solution, being specifically targeted at safe area, single coil, Namur mount applications.

The body of the Reflex valve is machined from solid Aluminium and all the components are



made, assembled and tested to the same exacting standards as all other RGS products. The Reflex valve actually incorporates many of the features and benefits of its more versatile cousins, to assure high performance, reliable operation. The key features of the Reflex valve are:

- * Cv of 0.7
- * The same well established spool and cage internals as the "C15" valve, that have been cycle tested up to 10 million operations
- * The RGS Changeover Plate that is available on all RGS Namur valves. This allows the function of the valve to be set without the use of any tools and to be identified while the

valve is installed.

- * Low minimum working pressure of 2 bar.

The Reflex also features a screwdriver manual override as standard, the integral exhaust to spring (ETS) feature when in the 3/2 function and the IP65 rated MC30 safe area coil in voltages of 24V DC, 110V AC and 240V AC.

This neat unit is also very compact, measuring only 95mm long, 41mm deep and standing as little as 80mm high.

A full data sheet is available on request from the RGS Sales Office.



R.G.S. Electro - Pneumatics Limited. West End Business Park, Blackburn Road, Oswaldtwistle, Lancashire, BB5 4WZ. England. Tel. +44 (0)1254 872277 Fax. +44 (0)1254 390133
e-mail: sales@rgs-e-p.co.uk, Internet: www.rgs-e-p.co.uk