The sprinkler control valve is designed for use in systems that include connections to pipe diameter of 50 or 65 mm. The assembly unit, which comprises high quality valve components, is tailored for easy installation and maintenance. The unit is housed in a lockable cabinet consisting of a clip hinged door that can be removed to facilitate easy access for service and installation.

**Features**

- **Main Stop Valve**: Bronze 50mm monitored gear operated butterfly valve DN50 UL/FM approved
- **Check Valve**: DN50 resilient seat full flow swing check valve UL/FM approved
- **Test and Drain Valve**: Brass lockable ball valve style complete with 003 padlock
- **Flow Switch**: VSR-50 potter flow switch UL/FM approved
- **Pressure Gauge**: Two high quality glycerine filled gauges showing mains and system pressure at 0/2500 kpa
- **Pipework**: Galvanised roll grooved pipe to AS4118 2.1
- **Testing**: Hydrostatic pressure test before delivery
- **Security Cabinet**: Lockable cabinet door fitted with 003 Fire Industry common key
- **Access**: Removable door for service access with service book holder incorporated in door
- **Signage**: Prominent door sign with additional signage to operating components
- **Dimension**: 385 x 645 x 255mm with provision for six spare sprinklers within cabinet
- **Coating**: Beige colour on zinc seal sheet metal or stainless steel (on request)

**Installation**

- Incoming and outgoing pipe connections are DN50 (60.3mm OD) roll groved mechanical couplings. Various adaptors are available to connect to different pipe sizes and pipe types.
- The cabinet can be fitted between wall studs or surface mounted.
- Water pressure and flow rates should be confirmed as adequate.
- Electrical connections to be installed and tested by authorised personnel.
- Test and drain line to be piped to suitable location.
- Valves are UL/FM approved.