# Twist-Set
# Controls

## 2004
## Catalogue

**Global Valves**
and Engineering

EASY SET
COLOUR CODED CAM

PROXIMITY
SENSORS

MECHANICAL
SWITCHES

ANALOGUE POSITION
TRANSMITTER

FULLY ENCAPSULATED
ASI CARD
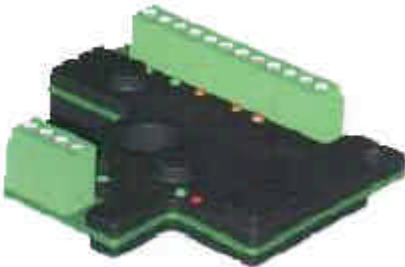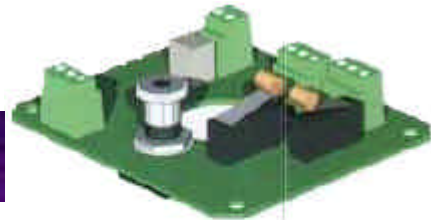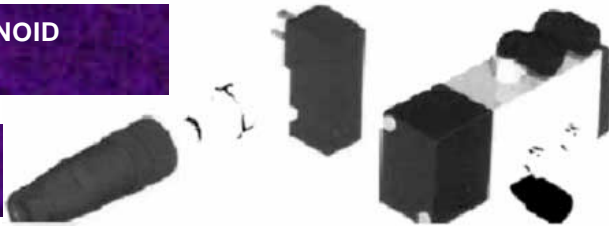
INTERNALAL SOLENOID
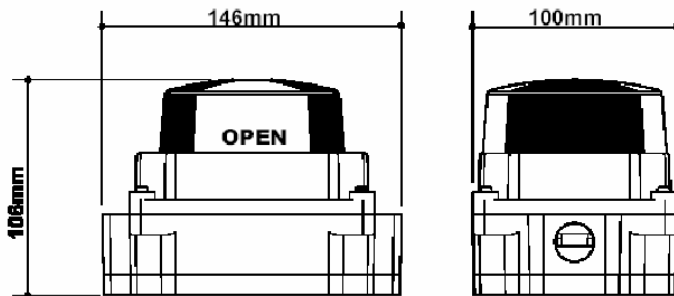PILOT

M12 PLUG &
SOCKET

INTEGRAL
SOLENOID

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**Tel: (02) 9868 5055   Fax:** (02) 9868 5063   **Email:** sales@globalvalves.com.au   **Website:** www.globalvalves.com.au
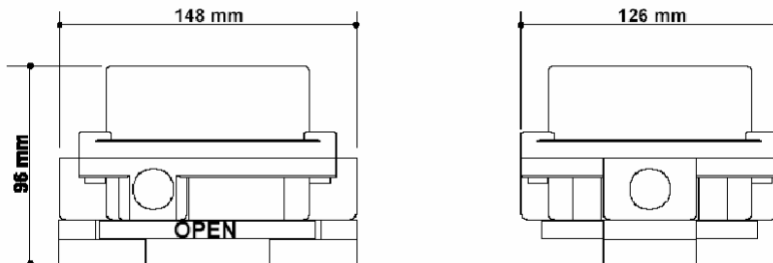
| 1100  SERIES | COMPOSITE WITH MECHANICAL SWITCHES |
|---|---|
| 1200  SERIES | COMPOSITE WITH PROXIMITY SENSORS |



146mm     100mm     108mm

OPEN

**ALSO AVAILABLE IN VESTAMID**

| 1300  SERIES | ATEX FLAME PROOF SWITCH BOX |
|---|---|
| 1400  SERIES | ALUMINIUM SWITCH BOX WITH BEACON INDICATOR |



148 mm     126 mm     96 mm

OPEN

**ALSO AVAILABLE IN STAINLESS STEEL**

| 1500  SERIES | CONTROL STATION WITH INTEGRAL SOLENOID |
|---|---|
| 1600  SERIES | CONTROL STATION WITH BUS COMMUNICATION CARD |



146mm     100mm     105mm

OPEN
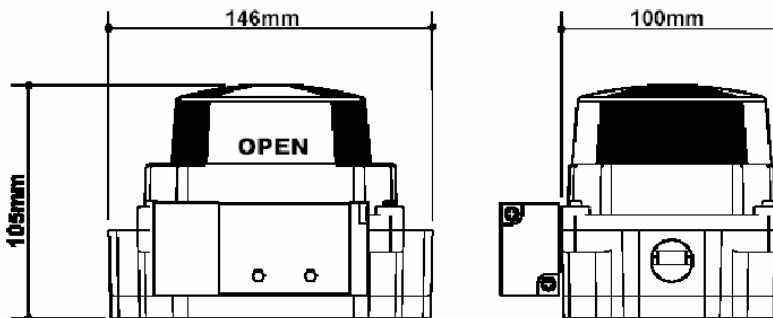
**ALSO AVAILABLE IN STAINLESS STEEL**

| 1800  SERIES | PUCK WITH PROXIMITY SENSORS |
|---|---|
| 1900  SERIES | PUCK WITH AS-I BUS COMMUNICATION |



60mm

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# NAMUR SOLENOID VALVES

**IP65, FLAME PROOF & INTRINSICALLY SAFE**
5 port 2 position single coil
5 port 2 position double coil
5 port 3 position

| | |
|---|---|
| Flow Rate: | 1680 l/min @ 6 Bar |
| Ports: | 1/4"BSP (NPT Optional) |
| Pressure range: | 1.5 to 8 bar |
| Maximum pressure: | 10 bar |
| Voltages: | 12, 24, 48 & 110 VDC |
| | 24, 48, 110 & 220 VAC |

# MAINFOLD SOLENOID VALVES

**IP65, FLAME PROOF & INTRINSICALLY SAFE**
5 port 2 position single coil
5 port 2 position double coil
5 port 3 position

| | |
|---|---|
| Size: | 1/8" to 1/2" |
| Ports: | BSP (NPT Optional) |
| Pressure range: | 1.5 to 8 bar |
| Maximum pressure: | 10 bar |
| Voltages: | 12, 24, 48 & 110 VDC |
| | 24, 48, 110 & 220 VAC |

# PROXIMITY SENSORS

**IP67 & INTRINSICALLY SAFE**

| | |
|---|---|
| Output: | PNP or NPN |
| | NAMUR (I/S) |
| | AC & DC two wire |
| Size: | M12 to M30 |
| | with Plug & Socket |

# LINEAR MOUNTING KITS

**VALVE TYPES**
- Globe Valves
- Diaphragm Valves
- Control Valves
- Knife Gate Valves
- Gate Valves
- Pinch Valves

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