

**ROTEX AUTOMATION LIMITED**

Address : 987/11, GIDC Makarpura, Vadodara - 390 010, India.

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*Engineering For The Future***DATASHEET**

|                                 |  |
|---------------------------------|--|
| <b>Type of Valve</b>            | : 5/2 - 3/2 Convertible Internal Pilot Operated Single Solenoid Namur Valve  |
| <b>Ordering Code</b>            | : 51450V02-6-2R-S19+III-24V-DC-19-H  |
| <b>Item Code</b>                | :  |
| <b>Port Connection</b>          | : 1/4" NPT(F)  |
| <b>Orifice Size (mm)</b>        | : 6 mm   |
| <b>Flow Factor (kv)</b>         | : 12 LPM   |
| <b>Body Material</b>            | : Aluminium Hard Anodised  |
| <b>Manual Override</b>          | : Manual Override Provided Push to operate momentarily, for stayput using Screw Driver push & turn CW to operate valve |
| <b>Seat Seal Material</b>       | : FLOUROSILICON  |
| <b>Media</b>                    | : Air  |
| <b>Main Pressure</b>            | : 2 - 10 bar   |
| <b>Media Temp Range</b>         | : -60°C to +190°C  |
| <b>Type of Solenoid</b>         | : Weather Proof Enclosure having integral Terminals, Horizontal Cable Entry M20X1.5(F), IP67                           |
| <b>Size of Coil</b>             | : III  |
| <b>Enclosure Material</b>       | : Aluminium Cast Epoxy Powder coated   |
| <b>Voltage</b>                  | : 24V DC (-20%, +20%)  |
| <b>Power of Coil</b>            | : 8 W  |
| <b>Insulation Class</b>         | : Class H  |
| <b>Approval</b>                 | : Weather proof  |
| <b>Coil Certificate nr.</b>     | : KLPL/BTG/18/01-10 FOR IP 67  |
| <b>Marking</b>                  | : Weather Proof IP67   |
| <b>Created By: Raj</b>          | Print Date And Time: 28/08/2024 10:26  |
| This is System Generated Report |  |

Reg. Office : 987/11, GIDC, Makarpura, Vadodara – 390 010, India.

Jurisdiction : Vadodara, Gujarat, India.

CIN NO. : U29259GJ1983PLC005831 GST NO. : 24AABCR0011J1Z0

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