

GVP-311C-12D Cut Sheet



NITRA pneumatic solenoid valve, 3-way, 2-position, N.C., single solenoid spring return, 10mm wide body, Cv=0.013, 12 VDC, miniature pin plug.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/GVP-311C-12D>

Technical Specifications

| | |
|----------------------------|-------------------------------|
| Brand | NITRA |
| Item | Valve |
| Working Fluid | Air |
| Valve Type | Solenoid directional control |
| Port Quantity | 3-way |
| Number Of Positions | 2 |
| Valve Configuration | N.C. |
| Action | Single solenoid spring return |
| Body Material | Glass-filled nylon |
| Body Width | 10mm |
| Seal Material | Nitrile |

| | |
|-----------------------------------|------------------------------|
| Mounting | Optional manifold |
| Manual Override Type | Momentary |
| Flow Coefficient | 0.013 |
| Maximum Operating Pressure | 105 psi |
| Minimum Operating Pressure | 0 psi |
| Working Fluid Temperature | 14–122 °F |
| Operating Voltage | 12 VDC |
| Electrical Connection | Miniature pin plug |
| Indicating Type | LED indication |
| Form Factor | Miniature |
| Includes | Gasket and mounting hardware |

Agency Approvals

| | |
|-----------------------------|--|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/GVP-311C-12D.pdf>
See store item page for other formats.