HVS-53C12 Cut Sheet





NITRA solenoid valve, ISO 5599/1 size 1, 5-way, 3-position, center closed, double solenoid, aluminum alloy body, locking manual override.

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



https://www.automationdirect.com/pn/HVS-53C12

Technical Specifications

Brand	NITRA
Series	ISO 5599/1 Valves (HSV)
Item	Valve
Working Fluid	Air
Valve Type	Solenoid directional control
Port Quantity	5-way
Number Of Positions	3
Valve Configuration	Center closed
Action	Double solenoid
Body Material	Aluminum alloy

Manual Override Type	Locking
Maximum Operating Pressure	145 psi (10 bar)
Minimum Operating Pressure	37 psi (2.5 bar)
Form Factor	ISO 5599/1 size 1
Includes	Captive mounting screws and solenoid coil nut
Requires	Stand-alone base or manifold
Additional Information	Purchase solenoid coil in desired voltage separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/2d/HVS-53C12.pdf See store item page for other formats.