

SOLENOID VALVE ISLAND



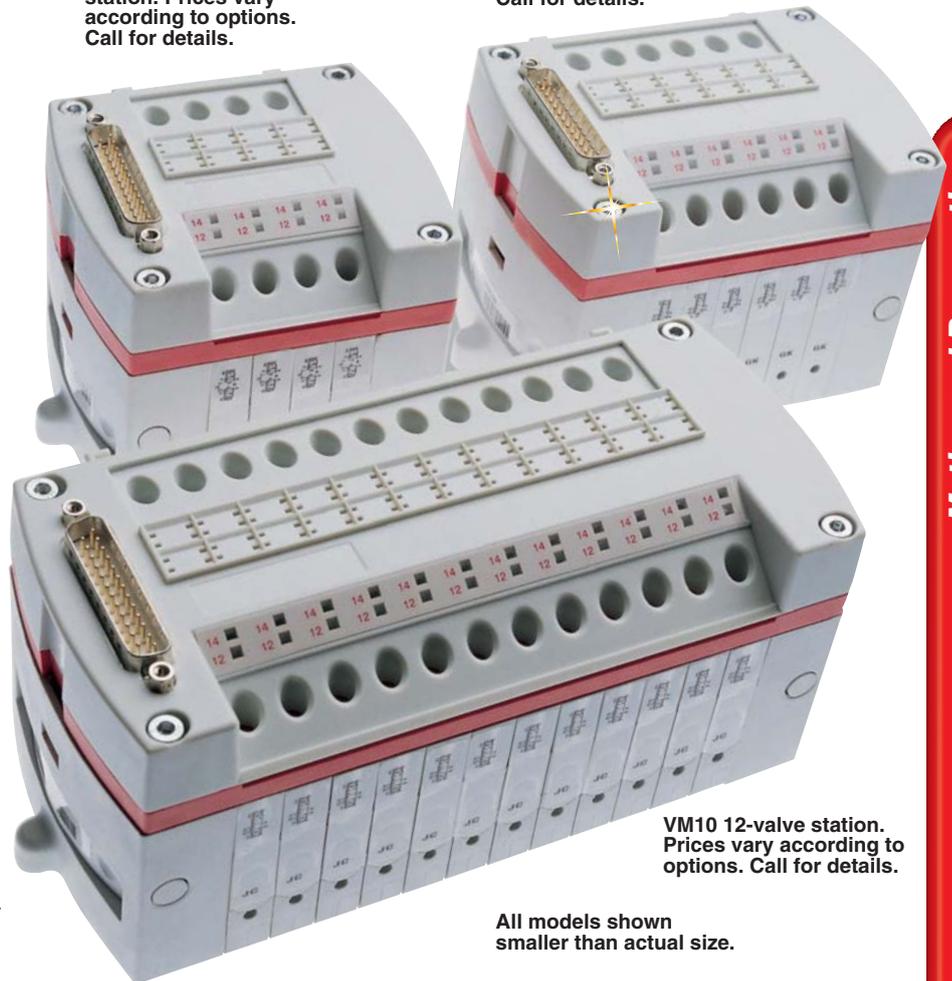
**VM10 Series
Starts at
£409**

VM10 Series 4-valve station. Prices vary according to options. Call for details.

VM10 Series 6-valve station. Prices vary according to options. Call for details.

- Multipole 25-Pin Connector
- Quick Disconnect Base (Pneumapole) Available
- Standard or Checked Exhaust Paths
- 24 Vdc Operation
- Custom Made to Order Configurations
- Requires Air Filtration of 40 Micron or Better
- Operates Under Air Pressure of up to 8 bar
- Temperature Range of -5 to 50°C
- Din Rail or Screw Mount
- Available in Single-, 6- and 14-Stage Units

Custom valve configurations available, including combination valves and additional stations, up to 12 stations with pneumapole base and 25-pin D sub connector, up to 16 stations available with Pneumapole base with a 44-pin D sub connector. Contact your Omega representative for information.

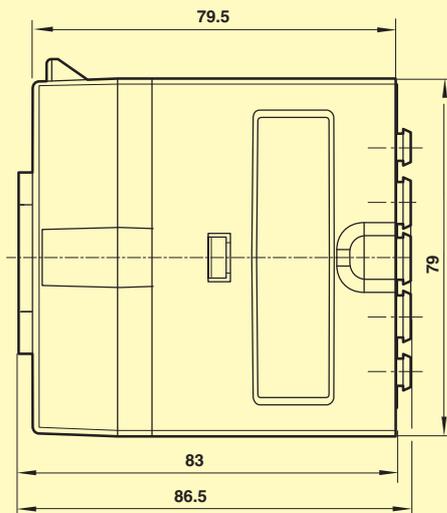


VM10 12-valve station. Prices vary according to options. Call for details.

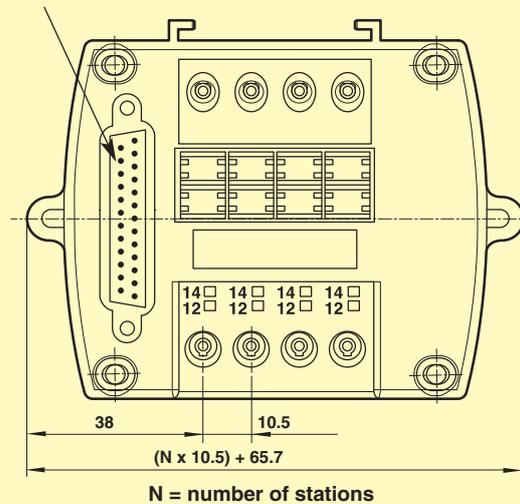
All models shown smaller than actual size.

Motion and Pneumatics

Dimensions: mm



25-Pin connector for 4, 6, 8, 10 & 12 station
44-Pin connector for 10, 12 & 16 station

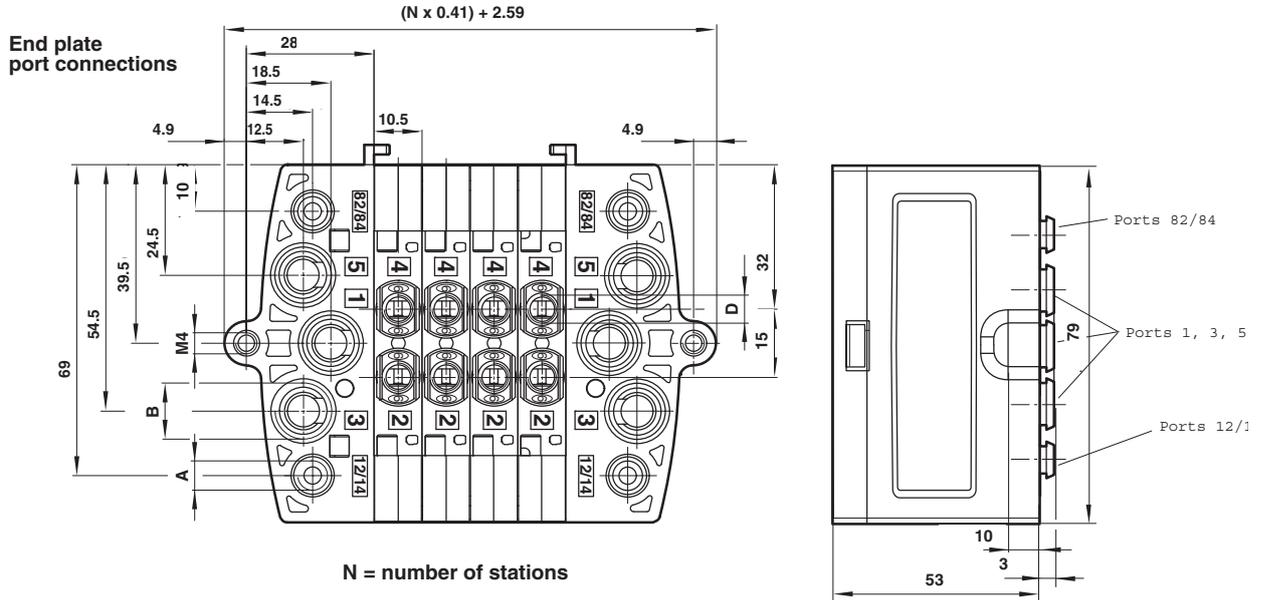


Notes: Pre-configured multipole valve islands available.
*Can be ordered in any combination of 2 x 3/2 or 5/2 single or double valves. Visit omegamotion.co.uk for more information.

Manufactured by Norgren for OMEGA

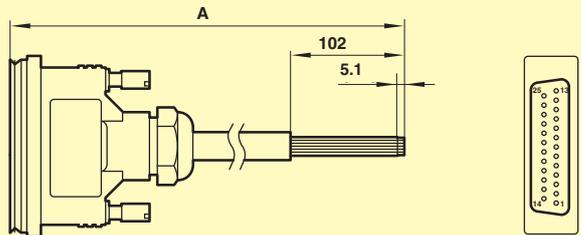


Dimensions: mm



MULTIPOLE 25-PIN D SUB-CONNECTOR

PIN NUMBER	WIRE COLOUR	SOCKET	STATION
1	White	Solenoid 1-a	1
2	Brown	Solenoid 2-a	2
3	Green	Solenoid 3-a	3
4	Yellow	Solenoid 4-a	4
5	Grey	Solenoid 5-a	5
6	Pink	Solenoid 6-a	6
7	Blue	Solenoid 7-a	7
8	Red	Solenoid 8-a	8
9	Black	Solenoid 9-a	9
10	Violet	Solenoid 10-a	10
11	Grey/Pink	Solenoid 11-a	11
12	Red/Blue	Solenoid 12-a	12
13	White/Green	Common-Ve	-
14	Brown/Green	Solenoid 1-b	1
15	White/Yellow	Solenoid 2-b	2
16	Yellow/Brown	Solenoid 3-b	3
17	White/Grey	Solenoid 4-b	4
18	Grey/Brown	Solenoid 5-b	5
19	White/Pink	Solenoid 6-b	6
20	Pink/Brown	Solenoid 7-b	7
21	White/Blue	Solenoid 8-b	8
22	Brown/Blue	Solenoid 9-b	9
23	White/Red	Solenoid 10-b	10
24	Brown/Red	Solenoid 11-b	11
25	White/Black	Solenoid 12-b	12

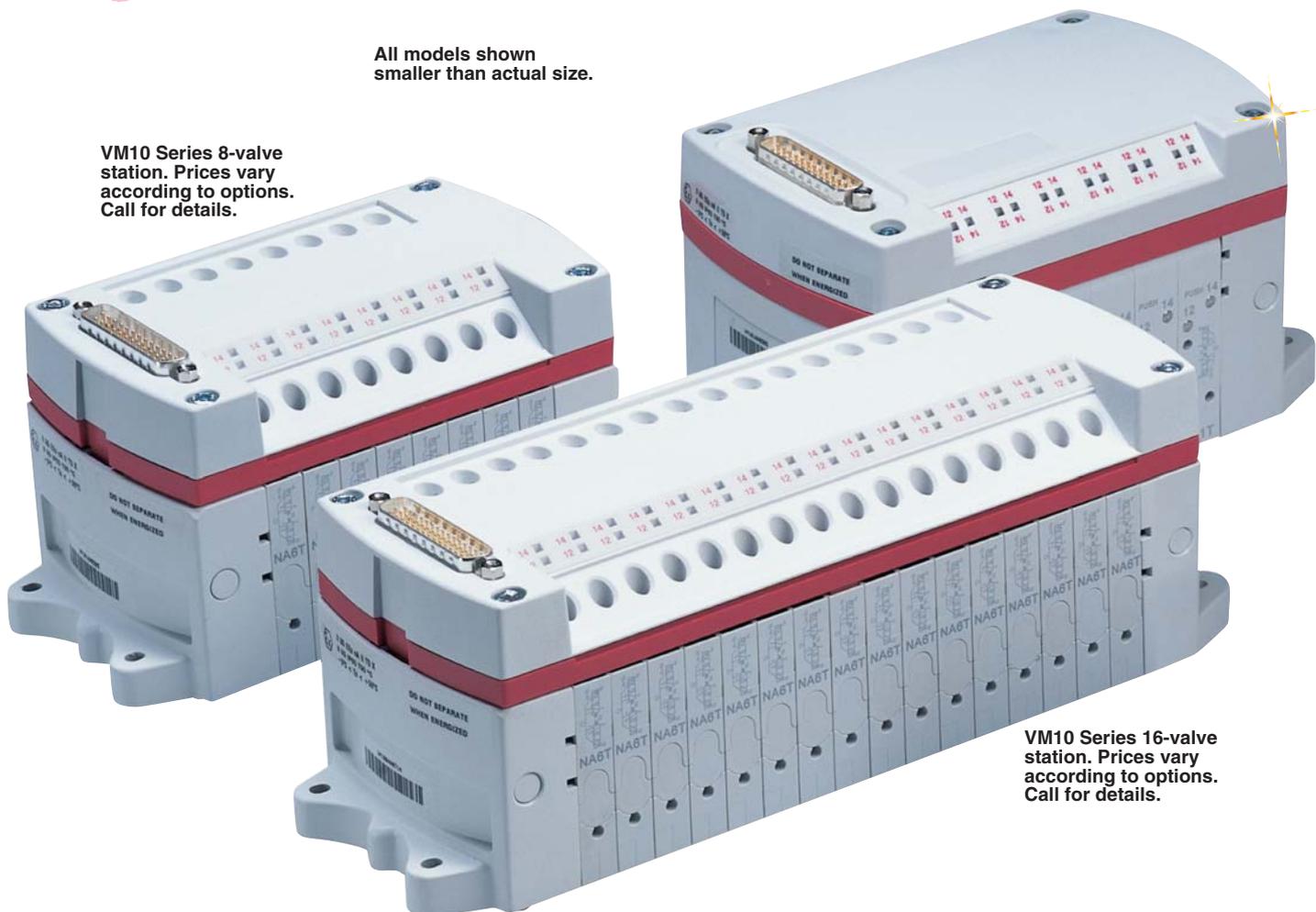


Note: Conforms to DIN 47100.



All models shown smaller than actual size.

VM10 Series 8-valve station. Prices vary according to options. Call for details.



VM10 Series 16-valve station. Prices vary according to options. Call for details.

To Order (Specify Model Number)

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	DESCRIPTION
PRE CONFIGURED VALVE STATIONS		
OM-AIR-VM100803585	£409	2 x 3/2-2 x N/C 4 mm PIF, 6-valve station plus 2 blanks
OM-AIR-VM101603054	840	2 x 3/2-2 x N/C 4 mm PIF, 14-valve station plus 2 blanks

Pre-configured valve stations include as standard a left hand feed, right side blocked 3/8 port end plate. Comes with optional DIN rail mount kit, and equipped with 2 x 3/2 double valve solenoids. Multipole sub-connector for easy connection and hookup are also standard. Two open stations for expansion flexibility are included on each island. Does NOT include a pneumapole base with valve stations.

Ordering Example: OM-AIR-VM100803457, 6-station valve island with 2 blank stations for future use, £409.

ACCESSORIES

MODEL NO.	PRICE	DESCRIPTION
OM-AIR-V11569-E01	£25	25-pin D sub connector, 1 m in length
OM-AIR-V11569-E03	33	25-pin D sub connector, 3 m in length
OM-AIR-V11570-E01	52	44-pin D sub connector, 1 m in length
OM-AIR-V11570-E03	52	44-pin D sub connector, 3 m in length

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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

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• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters