6255 'Mistral' Industrial Foot Air Valve





- Average life expectancy 1 x 10⁶ operations
- Rugged high performing heavy duty footswitch

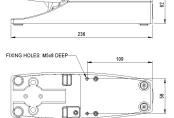
 Available in a choice of colour combinations and valve options, including valve port threads

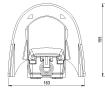
 The guard is large enough to allow operator to wear industrial protective shoes



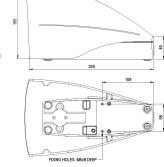
Reference dimensions





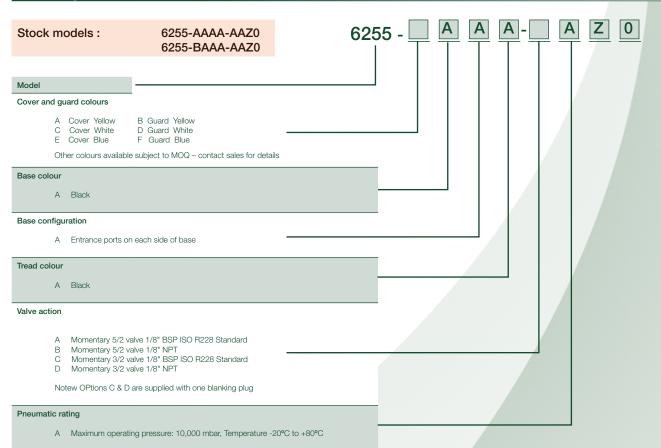


Guard option



Cover option

Ordering and options





6255 IMistral Industrial Foot Air Switch 16/08

6255 'Mistral' Industrial Foot Air Valve



Technical data

Maximum operating pressure	10 bar (145 PSI / 1000 kPa)	
Air condition Filtered to 40 microns lubricated or dry		
Flow rate at 6 bar (87 PSI / 600 kPA)	19 dm³/sec (40 SCFM)	
Ports	ISO R228 (1/8" BSP) standard or NPT	

General specifications

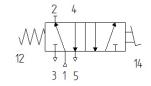
Standards/approvals	n/a
Degree of protection	n/a
Connection method	n/a
Electrical rating	n/a
Contact configuration	See table
Pressure range	10 bar max.

	Operating temperature range	-20°C to +80°C
	Body material	Die cast aluminium
,	Weight	Cover/unguarded 0.8 Kg / guarded 1.5 Kg
-	Additional information	

Connection data

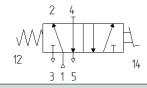
Valve connected as a 3/2 Normally Closed Valve

- The air supply should be connected to port 1
- Port 2 is redundant and closed with the plug fitting supplied
- The outlet is connected to port 4
- Ports 3 and 5 are exhaust ports and should be left open to atmosphere or fitted with silencers. See note below



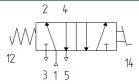
Valve connected as a 3/2 Normally Open Valve

- The air supply should be connected to port 1
- Port 4 is redundant and closed with the plug fitting supplied
- The outlet is connected to port 2
- Ports 3 and 5 are exhaust ports and should be left pen to atmosphere or fitted with silencers. See note below



Valve connected as a 5/2 Valve

- The air supply should be connected to port 1
- Port 2 and 4 are outlet or cylinder ports
- Ports 3 and 5 are exhaust ports and should be left open to atmosphere or fitted with silencers. See note below



Note:

We recommend that the exhaust ports of the valve are fitted with silencers. These will reduce the noise of the exhausting air and prevent dirt entering the valve.

