

Specifications

Material:
Stainless steel core and springs, nylon body, FKM dynamic seals, and Nitrile gasket and static seals. FKM gasket and static seals available, consult factory.

Medium:
Air, Gas or other compatible Fluids

Power Consumption:
3.5 watts in rush phase;
15 milliseconds/0.35 watts in maintenance phase

Temperature Range:
-5 to 50°C. When below 0°C must use clean, dry air

Response:
8 milliseconds when energized; 10 milliseconds when de-energized

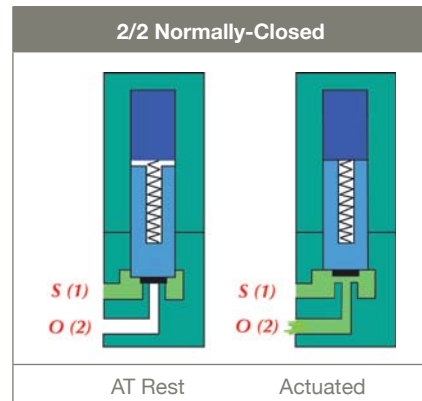
Voltage:
12 VDC or 24 VDC

Voltage Tolerance:
-5 to 10%

Working Pressure:
See chart below.

Max. Flow Rate:
1.4 Orifice: 28 l/min.

Function. Schematics



S - Supply | O - Outlet

Order Information						
Type	Working Pressure	Watts	Voltage	Orifice	Connector	Base No.
10 mm 2/2	0 to 2 bar	3.5	12 VDC	1.4	90° with LED	E210H-3L012
	0 to 2 bar	3.5	24 VDC	1.4		E210H-3L024
10 mm 2/2	0 to 2 bar	3.5	12 VDC	1.4	In-Line with LED	E210H-3C012
	0 to 2 bar	3.5	24 VDC	1.4		E210H-3C024

See Pages 48 + 49 and 56 + 57 for Connectors and Manifolds.

10 mm Valves

Part No.	Description
M-E10HM-01	10 mm Single-Station Manifold