


Media: air
 Pressure range: 0 to 7 Bar max
 Media temperature: +50°C max
 Ambient temperature: -10°C to +50°C max
 Mounting: any position
 Cycle rate: 20 Hz max
 Weight (including coil): 10g
 Low power consumption 0.8 Watts


3/2 Miniature Solenoid Valve

M5 10mm Width
 3/2 Way
DIRECT ACTING
 0 – 7 Bar
TYPE VM320

3/2 Way Valve Only VM320 Series

Ø Port	Ø Orifice (mm ²)	Pressure Rating (Bar)		Max Working	Valve Part Number	
		Min	Max			
M5	0.14	0	7	8	VM320 + voltage	

Manifold Only VM320M Series

Ø Port	Manifold Part Number	
M5	VM320M-M5 + number of stations	

OPTIONS

IP65 dust proof Coil & JPC Connector with LED, surge protection & non polarity & short circuit protection **Included**

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Power Consumption	Insulation class	Enclosure	Electrical connections
= 12vDC or 24vDC	0.8 Watts	F 155°C	Dust proof	JPC plug connector

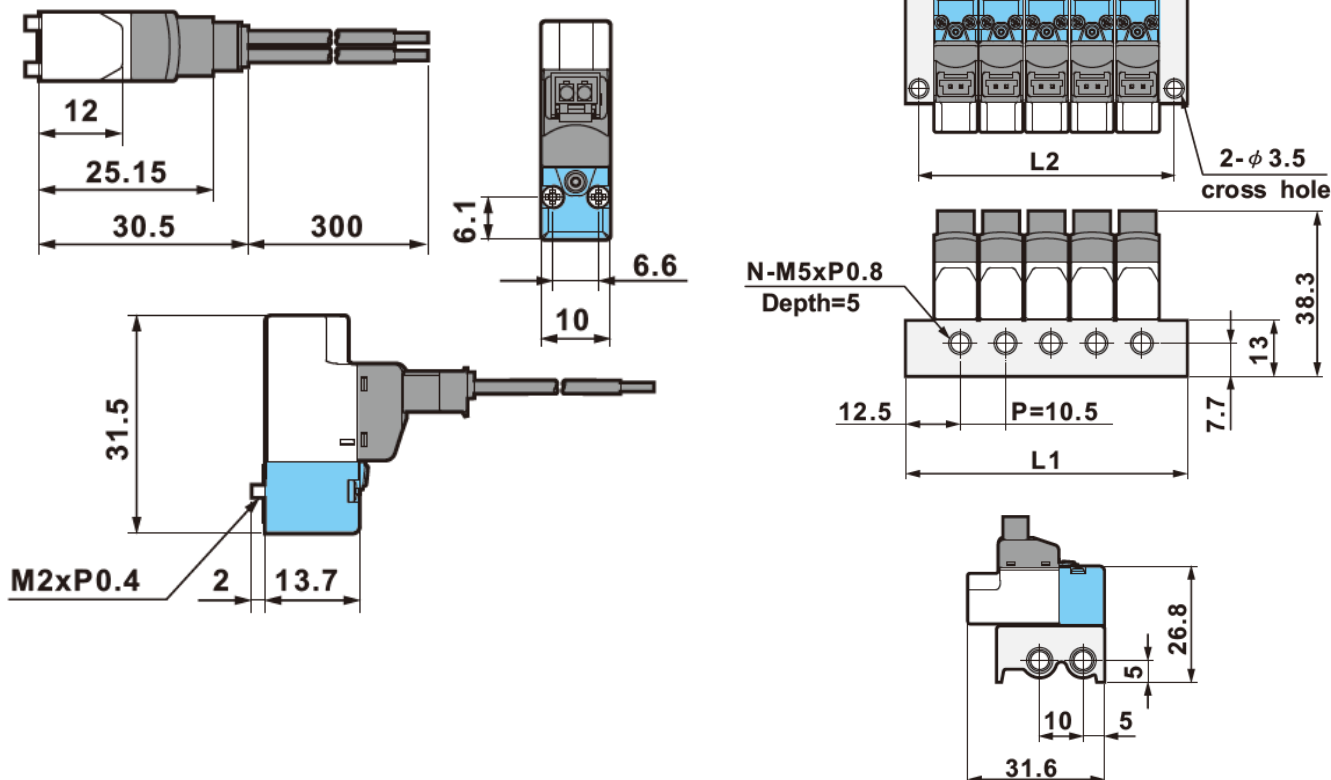
CONSTRUCTION

Body: Aluminium alloy, Tube and internal parts: Stainless steel, Seals and gaskets: special rubber seals

OVERALL DIMENSIONS

VM320

VM320M



Stations	2	3	4	5	6	7	8	9	10
L1	33.5	44	54.5	65	75.5	86	96.5	107	117.5
L2	27.5	38	48.5	59	69.5	80	90.5	101	111.5