



Ordering Code



Standard Voltage DC12V DC24V

AC110V AC220V



■ Technical Parameter

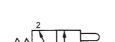
Applicable Fluid Air inert gas Normaly open or normally lose Enginery Medium Temperature $-5 \sim 60^{\circ}C$ Respond time Max 20 millisec 10 Cycles/Sec Max action frequency Lubrication Needless Without lock Hand operating $15G/5G(40 \sim 1000Hz)$ Impulsion force resistane/brisance Protect structure Dust proof 0 ~ 0.8MPa Pressure Range Pipe Size G1/4





both normal opened and normal closed.

Character



■ Graphics Sign

The high frequency valve of TM series have no influence of

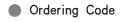
working pressure and the performance of large fl ow with low power for adopting the globe valve with structure of balanced

pressure type. Any port of No.1,2,3 can be added pressure, act quickly and be used widely such as air blowing, single

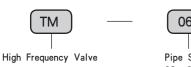
function cylinder driving, air current branching, pressure

choice and vacuum equipments etc. It can be general used in

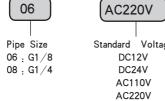
TM Series High Frequency Valve



G STNC[®]



● TM-08



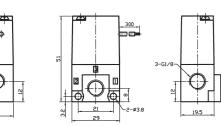
Standard Voltage

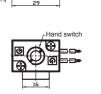
■ Technical Parameter

Item Specification	Function	Pipe Size	Nominal Diameter (mm)	Applicable Medium	Applicable Pressure Range	Operating Method	Max Action Fequency	Lubrication	Medium Temperature	Power
TM-06	2 Positions/ 3Ports	G1/8	3	Air	0 ~ 0.8MPa	Internally Piloted	100 Cycles/Sec	Needless	−5 ~ 60°C	DC12V : 5.7W DC24V : 5.5W
TM-08	2 Positions/ 3Ports	G1/4	5							AC220V : 3.7VA DC24V : 7W

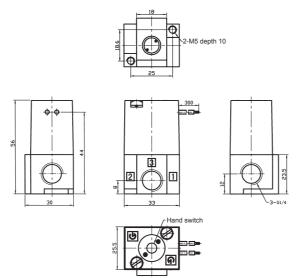
Figure Dimension







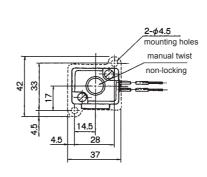


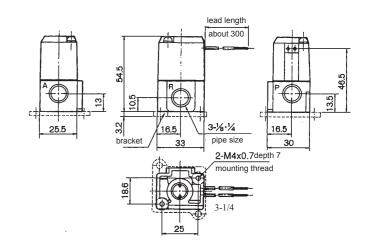


■ Solenoid Coil Specification

Plug Mode		Lead wire				
Standard Voltage		AC : 110V,220V(50Hz) DC : 12V,24V				
Allowable voltage		−15 ~ +10%				
range		Class B or Equivalent(130°C)				
Insulated Grade		Max 50°C				
Temprature	AC	Start : 12.7VA, Keep on : 7.6VA				
Power Consumption	DC	4.8W				

VT307





STNC



■ TM-06

■ Graphics Sign

VT307V

