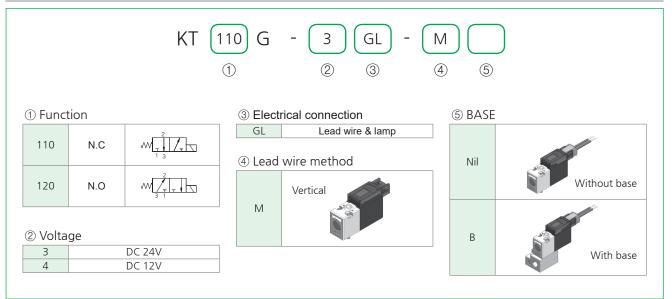


Solenoid valve (large flow, 3 port direct / non-lubricated)

## KT100G series



## How to Order



## Specifications

•			
Model		KT110G	KT120G
Fluid		Air, Inert gas	
Port size		M5	
Effective sectional area Smm <sup>2</sup> (Cv)	1-►2	0.29 (0.016)	0.44 (0.024)
	2>3	0.44 (0.024)	0.29 (0.016)
Operating pressure		0~7kgf/cm <sup>2</sup> (0~0.7MPa)	
		20 cycle/sec	
Max. operating frequency		≤ 5ms	
Lubrication		Not required (But, when refueling Turbine ISO VG32 or equivalent)	
Manual override		Manual button (Standard)	
Power consumption	DC	1.3W(55mA)	
Allowable voltage		±10% rated voltage	
Ambient & fluid temperature		-5~50℃ (No freezing)	
Coil insulation		Class B	
Impact / Vibration resistance		150/30 m/s <sup>2</sup>	
protected structure		Dustproof	
Weight		12.5g	

## Features

- Excellent durability with its non-lubricated type.
- Small valves can minimize the area of installation.

• Perfect for controlling system by PLC or computer with its low consuming current type.



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