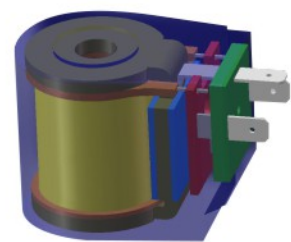


# SM Series Solenoid Valve

## Low Power Strong Thrust Solenoid Valve

### Characteristics of SM coil :

1. Power will be 1/4 of the original coil
2. Working long time will no get heat and long life cycle
3. Coil put tension enhanced 3 times faster response speed
4. Significantly lowering the controller power
5. Suit for super high pressure solenoid valve  
No need larger power coil
6. Suitable for all kinds of AC/DC solenoid valve



Parameters of the solenoid valve with old type& new type coil

Point	Standard coil	New type coil
Orifice	3.00 mm	3.00 mm
Power consumption	12W/22VA	3W/4.5VA
Max working pressure	13bar	36bar
Coil temp.	≥80℃	≤50℃
Noise	AC maybe has the noise	AC no noise
coil life cycle	≤1,000,000	≥50,000,00