

# SOLENOID OPERATED DIRECTIONAL VALVES

## Solenoid specifications

Solenoid classification		AC solenoid	
Voltage(V)		AC110	AC220
Frequency(Hz)		50	50
Size 02	Starting current(A)	2.2	1.1
	Holding current(A)	0.54	0.25
	Holding electric power(W)	25	25
	Permissible voltage range(V)	80 - 120	180 - 240
	Insulation resistance(MΩ)	100 or above (500V)	
Size 03	Starting current(A)	5.5	2.7
	Holding current(A)	1.1	0.52
	Holding electric power(W)	36	36
	Permissible voltage range(V)	80 - 120	180 - 240
	Insulation resistance(MΩ)	100 or above (500V)	

Solenoid classification		DC solenoid	
Voltage(V)		DC12	DC24
Frequency(Hz)		—	—
Size 02	Current(A)	2.5	1.25
	Holding electric power(W)	30	30
	Permissible voltage range(V)	10.8 - 13.2	21.6 - 26.4
	Insulation resistance(MΩ)	100 or above (500V)	
Size 03	Current(A)	3.0	1.5
	Holding electric power(W)	31	36
	Permissible voltage range(V)	10.8 - 13.2	21.6 - 26.4
	Insulation resistance(MΩ)	100 or above (500V)	