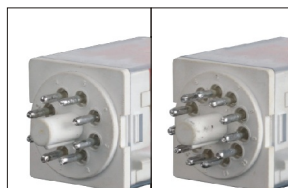




**90.2 90.3**



Patent number : 200920188705.5



**90.2 90.3**

**Contact specification**

Contact form	2Z、2H、2D、3Z、3H、3D
Contact resistance	≤100mΩ ( 1A 6VDC )
Contact material	AgCdO AgSnO <sub>2</sub>
Contact capacity	10A 250VAC/ 30VDC

**Technical specification**

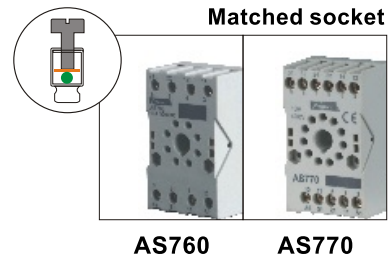
Insulation resistance	≥500MΩ ( 500VDC )
Dielectric strength	Between coil and contact ≥1500VAC 1min
	Between open contacts ≥1000VAC 1min
Operate / Release time	≤20ms/20ms
Terminal type	Electron tube pin

**DC Coil data**

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
6	4.8	0.6	22.5
12	9.6	1.2	90
24	19.2	2.4	360
48	38.4	4.8	1440
100	80.0	10.0	6250
110	88.0	11.0	7560

**AC Coil data**

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.80	1.8	4.5
12	9.60	3.6	18
24	19.2	7.2	72
48	38.4	14.4	288
110/120	88.0	36.0	1512
220/240	176	72.0	6050/720



**AS760 AS770**

**Coil specification**

Rated coil power	1.6W/2.8VA
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**Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)**

90.2 90.3 Outline dimension

90.2 Wiring diagram(Bottom view)

90.3 Wiring diagram(Bottom view)