



AS14FC
(JQX-14FC)



Specifications

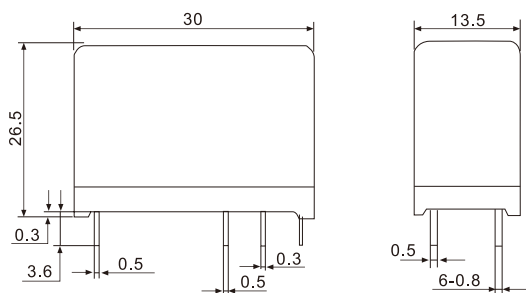
Contact Form	1Z	2Z
Rated Load (Resistive property)	10A 250VAC/30VDC 16A 250VAC/30VDC	5A 250VAC/30VDC
Contact	Electrical/Mechanical Life	≥100000times/1000000times
	Initial Contact Resistance	≤100MΩ (1A 6VDC)
	Contact Material	AgSnO ₂
	Insulation Resistance	≥1000MΩ (500VDC)
Characteristics	Dielectric Strength	Between open contacts≥1000VAC/1min
		Between poles≥1500VAC/1min
		Between contact and coil≥4000VAC/1min
	Operate/Release Time	≤15ms/5ms
Terminal Type	PCB	
Coil	Operating PowerDC/AC	0.55W/0.8VA

AC Coil Data

Rated Voltage VAC	Pickup Voltage VAC	Dropoff Voltage VAC	Coil Resistance Ω±10%
6	4.8	1.8	16
12	9.6	3.6	63
24	19.2	4.2	240
48	38.4	14.4	1085
110	88	33	5500
220/240	184	69	24000

Dimensions (mm)

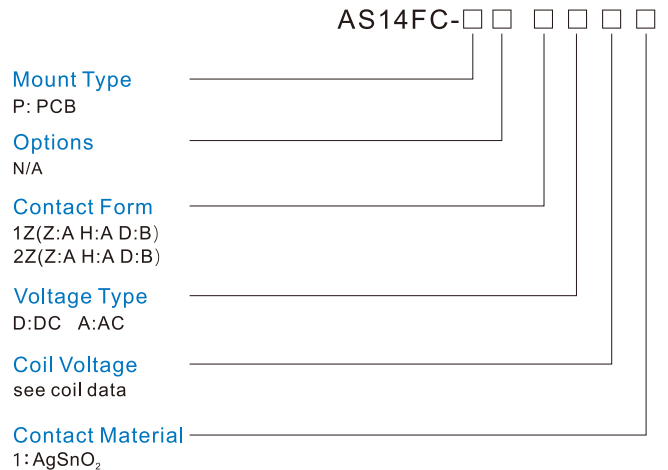
AS14FC



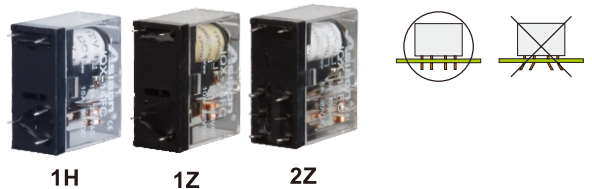
Features

- ◆ low coil operating power 0.55W/0.8VA
- ◆ creepage distance: 8mm
- ◆ 4kV dielectric strength (between coil and contacts)

Ordering Information



Notes: We has now gradually updated our ordering information. We suggest new type should be selected. If necessary, old type can be kept for some period for the old customers.



DC Coil Data

Rated Voltage VDC	Pickup Voltage VDC	Dropoff Voltage VDC	Coil Resistance Ω±10%
3	2.25	0.3	16
5	3.75	0.5	45
6	4.5	0.6	65
9	6.75	0.9	150
12	9.0	1.2	260
18	13.5	1.8	600
24	18.0	2.4	1080
48	36.0	4.8	4260
60	45.0	7.0	6500

Wiring Diagrams

