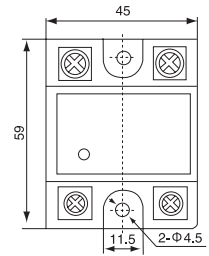


Solid State Relays



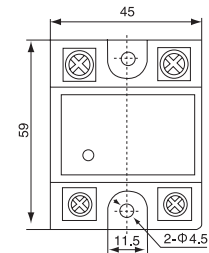
JGX-25F

Size (mm): 59x45x25
 On-off time: below 0.5period of 1ms + load current
 Load voltage: 25V-250VAC, H: 150V-450VAC
 Output voltage drop: 1.8V max.
 Off leakage current:
 Type zero-crossing: 10mA max. (at 220VAC) 15mA max. (at 380VAC)
 Type random: 5mA max. (at 220VAC) 10mA max. (at 380VAC)
 Insulation resistance: 100M Ω min. (at 500VDC)
 Dielectric strength: 2000VAC 50Hz/1min
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C



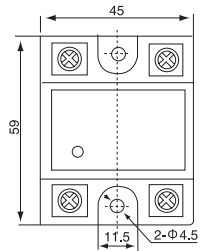
JGX-40F

Size (mm): 59x45x25
 On-off time: below 0.5period of 1ms + load current
 Load voltage: 25V-250VAC, H: 150V-450VAC
 Output voltage drop: 1.8V max.
 Off leakage current:
 Type zero-crossing: 10mA max. (at 220VAC) 15mA max. (at 380VAC)
 Type random: 5mA max. (at 220VAC) 10mA max. (at 380VAC)
 Insulation resistance: 100M Ω min. (at 500VDC)
 Dielectric strength: 2000VAC 50Hz/1min
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C



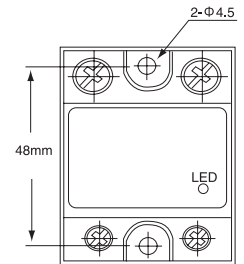
JGX-60F

Size (mm): 59x45x25
 On-off time: below 0.5period of 1ms + load current
 Load voltage: 25V-250VAC, H: 150V-450VAC
 Output voltage drop: 2.0V max.
 Off leakage current:
 Type zero-crossing: 10mA max. (at 220VAC) 20mA max. (at 380VAC)
 Type random: 5mA max. (at 220VAC) 10mA max. (at 380VAC)
 Insulation resistance: 100M Ω min. (at 500VDC)
 Dielectric strength: 2000VAC 50Hz/1min
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C



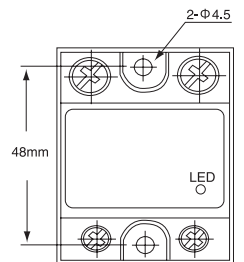
SSR-10 DA

Size (mm): 62.5x45x23.5
 Control method: DA: DC control of AC AA: AC control of AC
 Control voltage: 3-32VDC 80-250VAC
 Load voltage: 24V-380VAC, H: 90-480VAC
 Output voltage drop: 1.5V max.
 Off leakage current: 5mA No build-in RC absorption ring
 Insulation resistance: 1000M Ω min. (at 500VDC voltage testing)
 Dielectric strength: 4000Vrms Input terminal-output terminal
 2500Vrms Input terminal, output terminal-radiator
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C



SSR-10 VA

Size (mm): 62.5x45x23.5
 Control method: VA: solid voltage regulator
 Control voltage: outside-controlled adjustable potentiometer 470K Ω -560K Ω /2W
 Load voltage: 24V-380VAC, H: 90-480VAC
 Output voltage drop: 1.5V max.
 Off leakage current: 5mA No build-in RC absorption ring
 Insulation resistance: 1000M Ω min. (at 500VDC voltage testing)
 Dielectric strength: 4000Vrms Input terminal-output terminal
 2500Vrms Input terminal, output terminal-radiator
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C



P/N 4B3991

Size (mm): 57.4x44.8x28
 Control method: DC control of AC, AC control of AC, solid voltage regulator
 Load voltage: 24V-380VAC, H: 90-480VAC
 Output voltage drop: 1.5V max.
 Off leakage current: 5mA No build-in RC absorption ring
 Insulation resistance: 1000M Ω min. (at 500VDC)
 Dielectric strength: 4000Vrms Input terminal-output terminal
 2500Vrms Input terminal, output terminal-radiator
 Operating temperature: -20 $^{\circ}$ C ~80 $^{\circ}$ C

