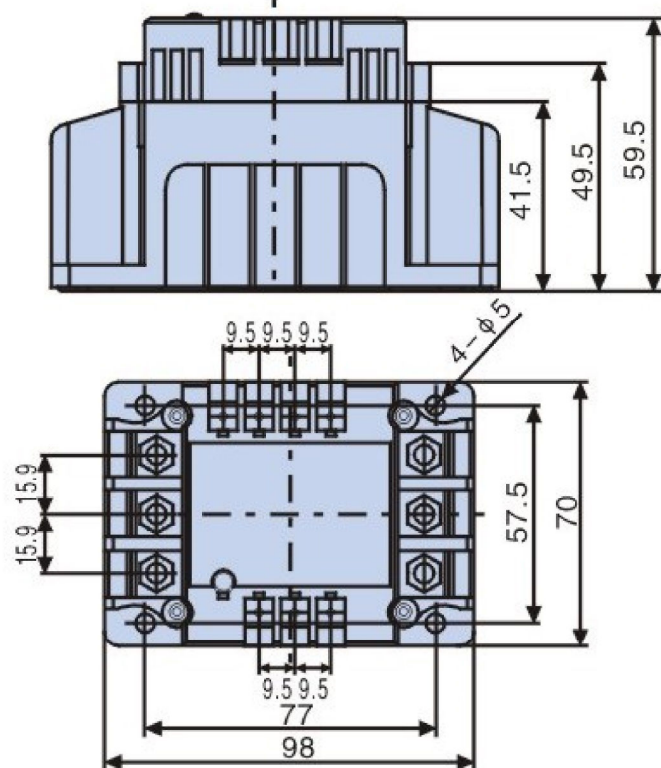




Dimensions(mm):



Main Technical Parameter of Solid State Contactor

Main contacts: 16A、25A、40A、50A(Controlled silicon output)

Auxiliary contacts: NO, NC(2A, Contact type)

Control mode: 5V-12VDC or 90-280VAC choose any

Dimension: 96×68×60mm(Length×width×high)

Installation size: 78×57mm、4-M4

Solid State Contactor

Patent production 

As an electronic switch with the feature of no noise, no spark, no wear, it can directly replace electromagnetic relays.

Main technical parameter \ Type	SAT4016 SAT4025 SAT4040 SAT4050 SAT4060				
Load voltage range	40-530VAC				
Max Load current	16A	25A	40A	50A	60A
Isolation bet. In & out	Optical isolation ≥ 2500 VAC 1min				
Isolation to case	≥ 2500 VAC 1min				
Control voltage range	12VDC & 110VAC/220VAC (need to choose)				
Control current	5-25mA(build-in constant current circuit)				
Turn-on voltage	≤ 1.3 VAC				
Off-state leakage	≤ 7 mA@220VAC				
Off-state dv/dt	500v/ μ s				
On or off time	10ms@ 50Hz				
Frequently range	47/63Hz				
Status indicator	LED				
Operating temperature	-50 ~ 80°C				
Internal actual device	24A	41A	60A	80A	90A
Applications	Machine control, motor control, Electric heating, etc.				