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AC SSR (25A-60A) of all-in-one radiator

- Zero-cross type.
- Guide rail installing.
- Rated current 25A, 40A, 50A, 60A.
- Enhanced type.
- RC absorption protection.
- Double LED indicate input & output condition.
- Authentication symbol.

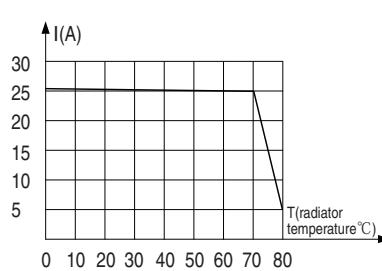
Specification

Output parameter	BCR or SCR anti-parallel connection
Voltage scope(Max Vrms)	48-600
Peak voltage(V peak)	1000
Maximum current(A)	25, 40, 50, 60
Off state maximum leakage(mA)(T=25°C Vmax)	3
Turn-on voltage(V) max, T=25°C	≤1.2
Static state(off-state) dv/dt(V/us)	500
Frequency range(Hz)	47/63
Input parameter	
Input voltage(V)	5-24VDC
Input parameter	14-18(automatic limit current)
Operate time	≤10ms(0.5cycle)Max
Response time(opened)	≤10ms(0.5cycle)Max
General parameter	
Operating temperature(°C)	-40°C-80°C
Isolation bet in & out(Vrms)	≥2000V
Isolation to case(Viso)(Vrms)	≥2000V
Meterial	Outer coverint anti-burns
Radiator	Foundation plate pigment aluminum molding
Weight	340g
Input terminal	M3
Output terminal	M4, M5

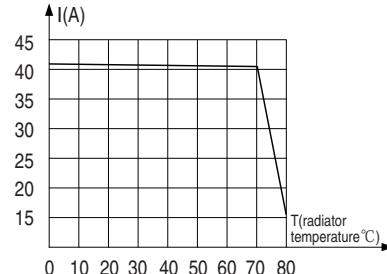
*Fit the special installment guide rail

Rated value temperature curve

■ G3DA4825



■ G3DA type 40A



Dimension

