



Series NO SSR-25AA

Name: Solid State Relay

Descripting

Rated Load Current-25A

PRODUCT DESCRPTION

Type	Terminal Type		
Model	SSR-10AA	SSR-25AA	SSR-40AA
Rated Load Current	10A	25A	40A
Input Data			
Operating Voltage	80~250VAC 50/60Hz		
Min. ON/OFF Voltage	ON > 45V , OFF < 35V		
Trigger Current	5.0mA / 110VAC max.		
Control Method	Zero Cross Trigger		
Output Data			
Operating Voltage	24~380VAC		
Min. Back Voltage	600 VAC (Repetive)		
Voltage Drop	1.6V / 25°C		
Max. Durated Current	135A	275A	410A

Leakage Current	3.0mA	3.0mA	3.0mA
Response Time	ON < 20ms , OFF < 20ms		
General Data			
Dielectric Strength	Over 2.5KVAC / 1min.		
Isolation Strength	Over 50MΩ / 500VDC		
Operating Temperature	-20°C ~ +80°C		
Housing Material	Intensive ABS		
Weight	Appr. 110g		