

# SOLID STATE RELAYS



**KS A B C AC8**

<b>CONTROL SIGNAL</b>	<b>OUTPUT CURRENT (RMS)</b>
<b>A</b> - 50-250VAC	<b>10</b> - 10 AMPS
<b>D</b> - 4-32VDC	<b>15</b> - 15 AMPS
<b>C</b> - 4-20mADC (Time Proportional)	<b>25</b> - 25 AMPS
	<b>40</b> - 40 AMPS
	<b>75</b> - 40 AMPS
	<b>100</b> -100 AMPS
<b>LOAD VOLTAGE</b>	
<b>2</b> - 50-250VAC	
<b>4</b> - 75-480VAC	
<b>6</b> - 75-660VAC	

- LED POWER INDICATOR
- OUTPUTS :  
50-250VAC, 75-480VAC, 90-660VAC
- INPUTS - 4-32VDC, 90-280VAC
- ZERO CROSS SWITCHING
- UL, cUL RECOGNIZED
- TOUCH SAFE TERMINAL COVER

	KSD2xxAC8	KSD4xxAC8	KSD6xxAC8	KSA2xxAC8	KSA4xxAC8	KSA6xxAC8
<b>INPUT RATINGS</b>						
Control Voltage	4-32VDC	4-32VDC	4-32VDC	50-250VAC	50-250VAC	50-250VAC
Input Current (Max)	12mADC	12mADC	12mADC			
Input Resistance				11kOHM	11kOHM	11kOHM
<b>OUTPUT RATINGS</b>						
Output Current (RMS)	25, 40, 75, 100A	25, 40 A	25, 40, 75, 100A	25, 40, 75, 100A	25, 40 A	25, 40, 75, 100A
Output Current (min)	50mA	50mA	50mA	50mA	50mA	50mA
Output Leakage Current (max)	7mA	14mA	14mA	8mA	16mA	16mA
Output Load Voltage	50-280VAC	75-480VAC	75-660VAC	50-280VAC	75-480VAC	75-660VAC
Isolation Voltage (in/out)	4000V	4000V	4000V	4000V	4000V	4000V
Turn-off time (max)	8.3mS	8.3mS	8.3mS	8.3mS	8.3mS	8.3mS
Turn-on time (max)	8.3mS	8.3mS	8.3mS	8.3mS	8.3mS	8.3mS

# CUSTOM SOLID STATE RELAYS



- UP TO 1000 AMPS, 600V, 3P
- ZERO CROSS, PHASE-ANGLE FIRED
- CURRENT LIMITING
- SOFT START
- CONTROL SIGNALS :  
4-20mA, 0-5VDC, 4-32VDC, 120/240VAC