

HOCKEY PUCK SOLID STATE RELAYS - 1 POLE

HPR SSR RELAY - 1 POLE



250VAC/480VAC



660VAC

STANDARD FEATURES

- 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
- OPTIONAL HEAT SINK

SOLID STATE RELAYS - INPUT RATINGS

	KSD2xxAC8	KSD4xxAC8	KSD6xxAC8	KSA2xxAC8	KSA4xxAC8	KSA6xxAC8
CONTROL VOLTAGE	4-32VDC	4-32VDC	4-32VDC	50-250VAC	50-250VAC	50-250VAC
INPUT CURRENT (MAX)	12mADC	12mADC	12mADC			
INPUT RESISTANCE				11K Ω	11K Ω	11K Ω

SOLID STATE RELAYS - OUTPUT RATINGS

	KSD2xxAC8	KSD4xxAC8	KSD6xxAC8	KSA2xxAC8	KSA4xxAC8	KSA6xxAC8
OUTPUT CURRENT(RMS)	25, 40, 75,100A	25, 40A	25, 40, 75,100A	25, 40, 75,100A	25, 40A	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

SSR - ORDER CODE

KSX

CONTROL SIGNAL

A - 50-250VAC

D - 4-32VDC

C - 4-20mADC (Time Proportional)

X

LOAD VOLTAGE

2 - 50-250VAC

4 - 75-480VAC

6 - 75-660VAC

X

AC8

OUTPUT CURRENT(RMS)

10 - 10 AMPS

15 - 15 AMPS

25 - 25 AMPS

40 - 40 AMPS

75 - 75 AMPS

100 - 100 AMPS