

### JK-Series (Conductor Size: $\Phi 60$ ) Current Clamp

Model	JK300-E6	JK600-E6	JK800-E6	JK1000-E6	JK1200-E6
Rated Current	300A	600A	800A	1000A	1200A
Linear range	1.2 times rated current				
Output voltage	4V, 5V (selectable output 0-20mA & 4-20mA)				
Output accuracy	$\pm 1\%$				
Offset voltage	$\pm 30\text{mV}$				
Hysteresis error	$\pm 15\text{mV}$				
Temperature shift	0.05%/ $^{\circ}\text{C}$				
Response time	$< 15\mu\text{S}$ $di/dt=50\text{A}/\mu\text{S}$				
Power supply	$\pm 12\text{V}$ , $\pm 15\text{V}$ ( $\pm 5\%$ )				
Current consumption	25mA				
Insulation voltage	3KV AC 50Hz 1 minute				
Operation temp.	$-10 - 80^{\circ}\text{C}$ ( $14 - 176^{\circ}\text{F}$ )				
Storage temp.	$-25 - 85^{\circ}\text{C}$ ( $-13 - 185^{\circ}\text{F}$ )				

