



cebek[®]

CURRENT SENSOR C-7243

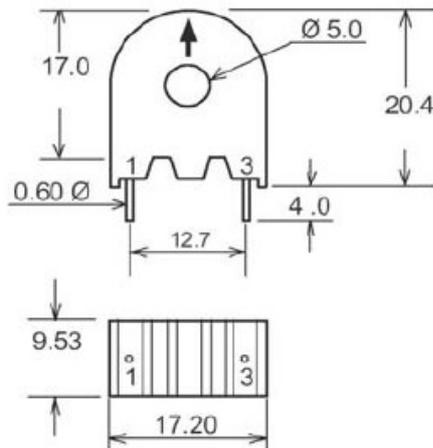


TECHNICAL CHARACTERISTICS

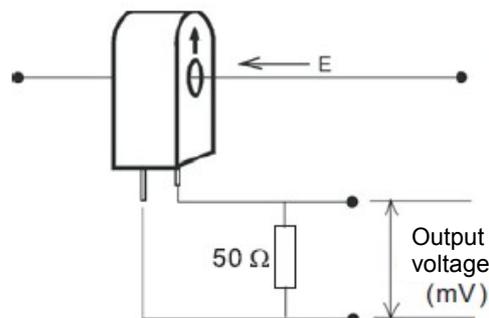
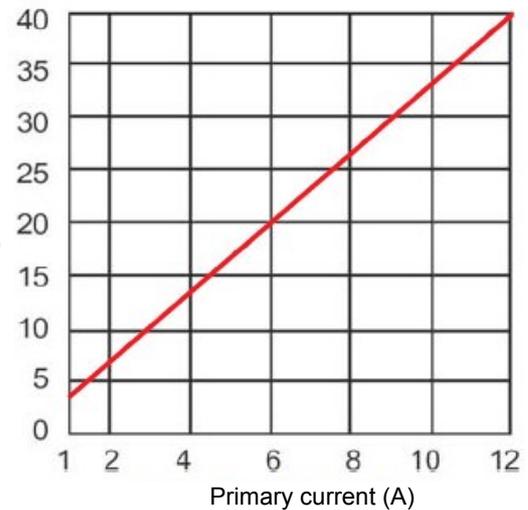
Working Frequencies	50-60 Hz
Current primary.....	1 a 10 A
Output voltage.....	View the relational curve between the primary current and output voltage
Tolerance of output voltage.....	+ - 10%
Isolation between primary and secondary.....	2500 V
Operating temperature	from -40°C until 120°C
Standards are manufacturing.....	ISO-9001: 2000, TS-16949: 2002 e ISO-14001: 2004
Compatibility.....	RoHS
Fully encapsulated for optimal PCB mounting	
Competitive prices due to high volume production	

C-7243 sensors act as the secondary seal of a current transformer, in which the driver carries measuring current functions as a primary loop. Increasing the number of primary turns can improve the accuracy of measurement. Applications for these sensors include the detection of a line overload, the load drop or shutdown.

SENSOR DIMENSIONS



Output voltage (mV)



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