

ACX Series • High Accuracy Current Transformers

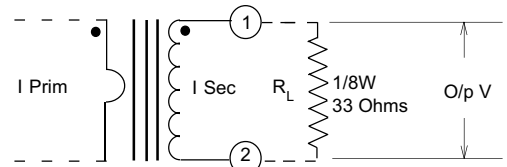
Features

- Primary current range 50-150A
 - 1% accuracy
 - Operating frequency 50/60Hz
 - Turns Ratio 2500 : 1
 - Rated burden resistance 33 Ohms
 - Dielectric withstand voltage 4KVrms
 - Operating temperature range -40 to +85°C
 - All Materials UL94V-0
- Manufactured in an ISO 9001:2008, ISO/TS 16949:2009 and ISO 14001:2004 certified Talema facility
 - Fully RoHS & REACH Compliant



Electrical Specifications @ 20°C		
Part No.	Current Rating in Amps	Winding Resistance in Ohms
ACX-1050	50	171
ACX-1075	75	227
ACX-1100	100	155
ACX-1150	150	135

Schematic



Mechanical Drawing

<p style="text-align: center;">ACX-1050</p>	<p style="text-align: center;">ACX-1075</p>
<p style="text-align: center;">ACX-1100</p>	<p style="text-align: center;">ACX-1150</p>

Notes:

- 1) Dimensional Unit: mm, Tolerance: ±0.25mm (Unless Specified)
Pin Pitch Tolerance: ±0.10mm
- 2) Pin #3 for Mechanical Support.

Response Curves

