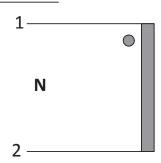
Page: 01/02



Product Type	Current Transformer	IGIS A
Amgis Part Number	CCX-1075	T AMOUS LC
- Control of the cont		§ Compliance § RoHS
		Mances in electric

SCHEMATIC:

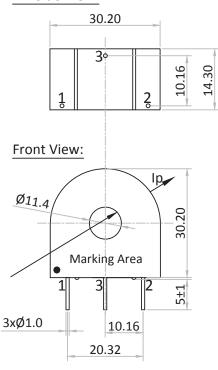


ELECTRICAL SPECIFICATION:

Rated input current = 75Amps Accuracy = Class 1 Operating Frequency = 50 / 60 HzTurns Ratio = 1:2500DC Resistance = 218Ω Primary to Secondary Isolation = 4000VACOperating Temperature = -40°C to $+85^{\circ}\text{C}$ Output Voltage = $0.99\text{V} \pm 1\%$ @ 33Ω

MECHANICAL SPECIFICAITON:

Pin Side View:



Note : Pin#3 \rightarrow Un-used Pin

MARKING INFORMATION:

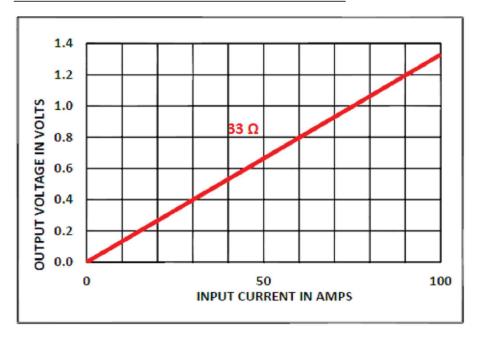
AMGIS CCX-1075 ww/yy code

TRAFO WEIGHT:

Approx. Weight = 0.031 kg / pc

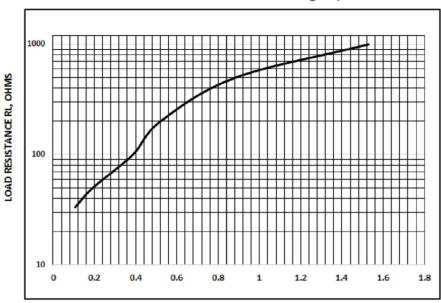
All dimensions are in mm Linear dimensional tolerance ±0.2mm

OUTPUT RESPONSE vs INPUT CURRENT @ RATED BURDEN:



RATIO ERROR vs INPUT CURRENT @ RATED BURDEN:

%RE VS RL AT RATED PRIMARY CURRENT @75A/50HZ



PERCENT RATIO ERROR, % RE

Initial Issue	1	000	Perumal.M	J. Castro	06-02-2018
Changes	Issue	Rel	Prepared	Reviewed	Date