

# **Green Power Solutions Srl**

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# GTA40100-05

## CURRENT TRANSFORMER

Rugged structure

Suitable for conductors with max cross sectional area up to 29800  $\mbox{mm}^2$ 

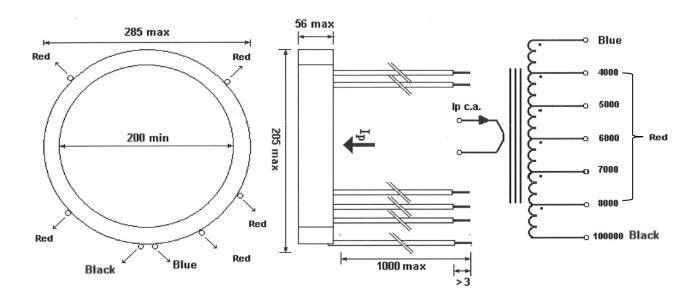
NOMINAL CURRENT	4000 A
TURNS RATIO UP TO	10000:1

### MAIN PARAMETERS

Cha	aracteristic	Conditions	Value
N	Turns ratio		10 - 8 - 7 - 6 - 5 - 4 x1000
In	Nominal current	RMS value	4000 A
f	Working frequency		50 - 60 Hz
Rw	Winding resistance		50 Ω

### **FINAL INSPECTION ON 100% PRODUCTION**

Characteristic		Conditions	Acceptance level
Im	Magnetizing current	RMS value at V = 70 Vrms	≤ 0.2 mA
N	Turns ratio		OK on 100%
	Polarity		OK on 100%



dimensions in mm