

# Toroidal Leakage Current Transformer

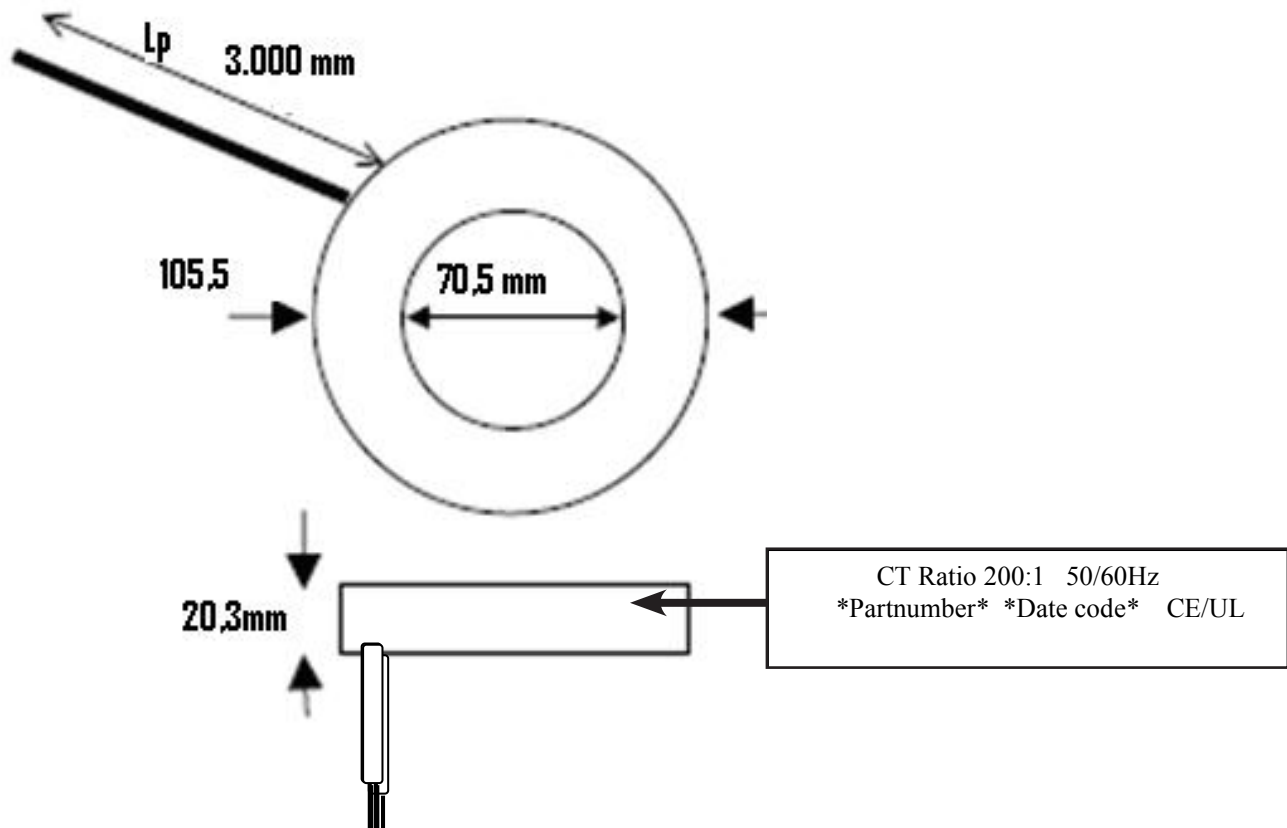
Feature	Comments
Type	Current transformer
Usage	Outdoor
Transformer ratio	200:1
Rated primary current	10A
Nominal current output	0-100 mA
Maximum primary current	100A
Working voltage	Max 600 Vrms
Accuracy	±1.5%
Isolation between primary and secondary	4KV
Operating frequency	48-62 Hz
Operating & Storage temperature	-40°C – 85°C
Standards and approvals	CE and UL approved IEC 60044-1 IEEE C57.13-1993
Mounting	Wound component fully encapsulated into black UL plastic case 105.5 x 70.5 x 20.3mm (OD x ID x H).
Resin Compound	UL Flame Rating 94-V0.
Dimensions of UL plastic case (OD x ID x H)	105.5 x 70.5 x 20.3 mm
IP grade	IP54
Leadouts	Leadout wire is 2-Core 2182Y round cable, 2x0.5mm <sup>2</sup> flexible wires (Blue-Brown) in BLACK pvc sheath. Start of winding Blue, end of winding Brown. Cable is 3 meters long with 40mm sheath removed. Wire ends stripped 5mm.



# Toroidal Leakage Current Transformer

## Marking

Case is marked with manufacturer part number and date code etc in accordance with IEEE C57.13-1993. Additional marking is "CT Ratio 200:1" & "50/60Hz" as shown below.



All specifications are subject to change