

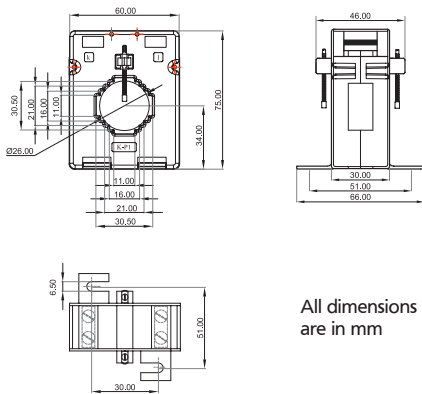
ENCAPSULATED MEASURING CURRENT TRANSFORMER

GT 07 SERIES



FEATURES

- Suitable for circular conductors
- Provided with mounting clamps and screws
- Optional with DIN Rail mounting clip
- Safety locks for secondary terminals
- Performs according to IEC 61869-2 (revised IEC 60044-1) standards
- Fully RoHS compliant
- Place of manufacture is certified according to ISO 9001:2008 / ISO 14001:2004
- More details on request or in the single data sheets



Secondary Current		5A			1A	
Accuracy Class		Class 1	Class 0.5	Class 0.2s	Class 1	Class 0.5
Primary Current I _p	Burden (VA)	Ordering Part Number				
50	1	GT07-5000			GT07-6000	
60	1	GT07-5001			GT07-6001	
75	1,5	GT07-5002			GT07-6002	
100	1	GT07-5003	GT07-500301		GT07-6003	GT07-600301
100	2,5	GT07-5004			GT07-6004	
150	1,5	GT07-5005	GT07-500501		GT07-6005	GT07-600501
150	2,5	GT07-5006			GT07-6006	
200	1,5	GT07-5007	GT07-500701	GT07-500702	GT07-6007	GT07-600701
200	2,5	GT07-5008	GT07-500801		GT07-6008	GT07-600801
200	5	GT07-5009			GT07-6009	
250	1,5	GT07-5010	GT07-501001	GT07-501002	GT07-6010	GT07-601001
250	3,75	GT07-5011	GT07-501101		GT07-6011	GT07-601101
250	10	GT07-5012			GT07-6012	
300	2,5	GT07-5013	GT07-501301	GT07-501302	GT07-6013	GT07-601301
300	3,75	GT07-5014	GT07-501401		GT07-6014	GT07-601401
300	10	GT07-5015			GT07-6015	
400	2,5	GT07-5016	GT07-501601	GT07-501602	GT07-6016	GT07-601601
400	5	GT07-5017	GT07-501701		GT07-6017	GT07-601701
400	10	GT07-5018			GT07-6018	
500	5	GT07-5019	GT07-501901	GT07-501902	GT07-6019	GT07-601901
500	10	GT07-5020			GT07-6020	
600	5	GT07-5021	GT07-502101	GT07-502102	GT07-6021	GT07-602101
600	10	GT07-5022			GT07-6022	
750	5	GT07-5023	GT07-502301	GT07-502302	GT07-6023	GT07-602301
750	10	GT07-5024			GT07-6024	

ELECTRICAL SPECIFICATION

Highest System Voltage 0.72 kV
 Short-time Thermal current (I_{th})...60 x I_n
 Nominal Frequency.....50/60 Hz
 Dynamic Current (I_{dyn})2.5 x I_{th}
 Temperature / Insulation Class...E
 Accuracy Class1 (or) 0.5
 Rated Secondary Current5A or 1A
 Ambient Temperature40°C
 Applicable Standard.....IEC-61869-2 / IS-2705
 Instrument Security factorFS 5

Primary Conductor (Max recommended size)

Busbar Conductor.....30 x 10 mm
2 x (20 x 10 mm)
 Round conductorØ26mm