


# Current Transformer Up To 800 kV

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INSTRUMENT TRANSFORMERS AND BUSHINGS

Current Transformer Up To 800 kV 

A large number of CG Current Transformers upto 550 kV have been put into service in various environments in over 60 countries since 1984 where they are operating satisfactorily. Type CT and Type IOSK, CTs are of live tank type with rated voltage of 72.5 to 800 kV. All our Current Transformers (72.5 to 800 kV) adhere to the requirements of the international quality standards. Our quality systems, environment management systems, safety management systems are certified to ISO 9001–2008, ISO 14001 and ISO 18001 respectively.

## Features

Technical Specs

## Quality

Downloads

- ⊕ Live tank (inverted type) construction
- ⊕ Oil impregnated paper insulation
- ⊕ Single width paper bushing construction
- ⊕ Hermetically sealed construction
- ⊕ Shielded cores and secondary windings
- ⊕ Stainless steel metallic bellows for oil volume compensation and health indication
- ⊕ Rigid and welded primary construction for abilities to withstand excessive dynamic currents
- ⊕ Excellent thermal stability of insulation
- ⊕ Metallic flanges are cemented to porcelain to give uniform load distribution.

PLACE AN ENQUIRY

Features

Technical Specs

Quality

Downloads

Type	Rated Voltage [kV]	Insulation Level [kV / kVp]	Rated Current [A]	Secondary Current [A]	No. Of Cores	STR kA/Sec
CT	72.5	145 / 325	500 - 4000	0.577 / 1 / 5	5	
CT	123	230 / 550	500 - 4000	0.577 / 1 / 5	5	
IOSK	145	276 / 650	500 - 4000	0.577 / 1 / 5	5	
IOSK	170	325 / 750	500 - 4000	0.577 / 1 / 5	5	
IOSK	245	460 / 1050	50 - 4000	1 or 5	5	50/1 or 40/3
IOSK	300	460 / 1050 & 850	Up to 5000	1 or 5	5	50/3
IOSK	420	630 / 1425 & 1050	Up to 4000	1 or 5	5	63/1 or 40/3
IOSK	550	680 / 1550 & 1175	Up to 5000	1 or 5	5	50/1
IOSK	800	975/ 2100 & 1550	Up to 5000	1 or 5	5	63/1