

YOK-RT SERIES CURRENT TRANSFORMER

Polycarbonate Round Casing CTs

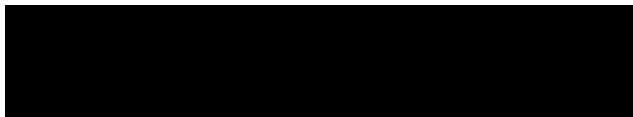


YO-K-RW Series round type CTs are housed in robust case with classical finish. With brass terminals for secondary current output & protective cover/cap for the same.

Polycarbonate is a very tough & light weight engineering plastic material which has got the best mechanical properties very close to a metallic housing.

FEATURES

- Test Voltage 3KV 50Hz 1 min
- System Voltage 720V Max.
- Rating Rating From 50/5A to 5000/5A.
- Comprehensive measurement of class accuracy.
- Wide range of system current ratings & bus bar Sizes.
- CTs manufactured as per IEC-00644-1 & 2705-1



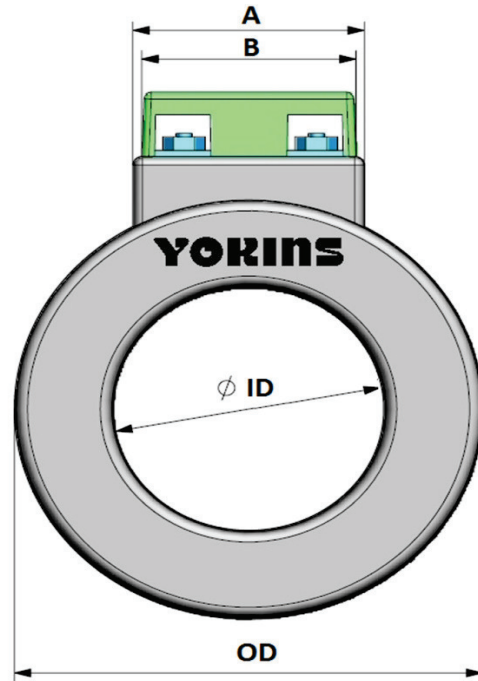
APPLICATIONS

- Distribution System
- Generator Sets
- Control Panels
- Overload Protection
- Control Devices

ACCURACY CONFIRM TO IS:2705/1981 (LATEST)

Ratio	Burden	Accuracy	CT Model
30/5A (2T)	5 VA	5	YOK RT-30
40/5A (2T)	5 VA	5	YOK RT-30
50/5A	5 VA	5	YOK RT-30
60/5A	5 VA	5	YOK RT-30
75/5A	5 VA	5	YOK RT-30
100/5A	5VA	1	YOK RT-30
100/5A	10VA	1	YOK RT-30
150/5A	5VA	1	YOK RT-30
150/5A	10VA	1	YOK RT-30
200/5A	10VA	1	YOK RT-43

Ratio	Burden	Accuracy	CT Model
250/5A	10VA	1	YOK RT-43
300/5A	10VA	1	YOK RT-43
400/5A	15VA	1	YOK RT-58
500/5A	15VA	1	YOK RT-58
600/5A	15VA	1	YOK RT-58
800/5A	15VA	1	YOK RT-72
1000/5A	15VA	1	YOK RT-72
1200/5A	15VA	1	YOK RT-72
1500/5A	15VA	1	YOK RT-72



** Ratios of above 1500A or any other IDs as specified can be provided in Tape wound type

Note:-

- ⇒ All ranges can be provided with 1A secondary
- ⇒ Accuracy class of 0.5 can be provided against order for ratios above 100A

Model	ID	OD	H	T	A	B	C	D
YOK RT-30	30	73	100	50	50	45	21	15
YOK RT-43	43	92	119	40	52	45	21	15
YOK RT-58	58	100	126	42	50	45	21	15
YOK RT-72	72	110	135	40	52	45	21	15

