

LOW VOLTAGE CURRENT TRANSFORMER

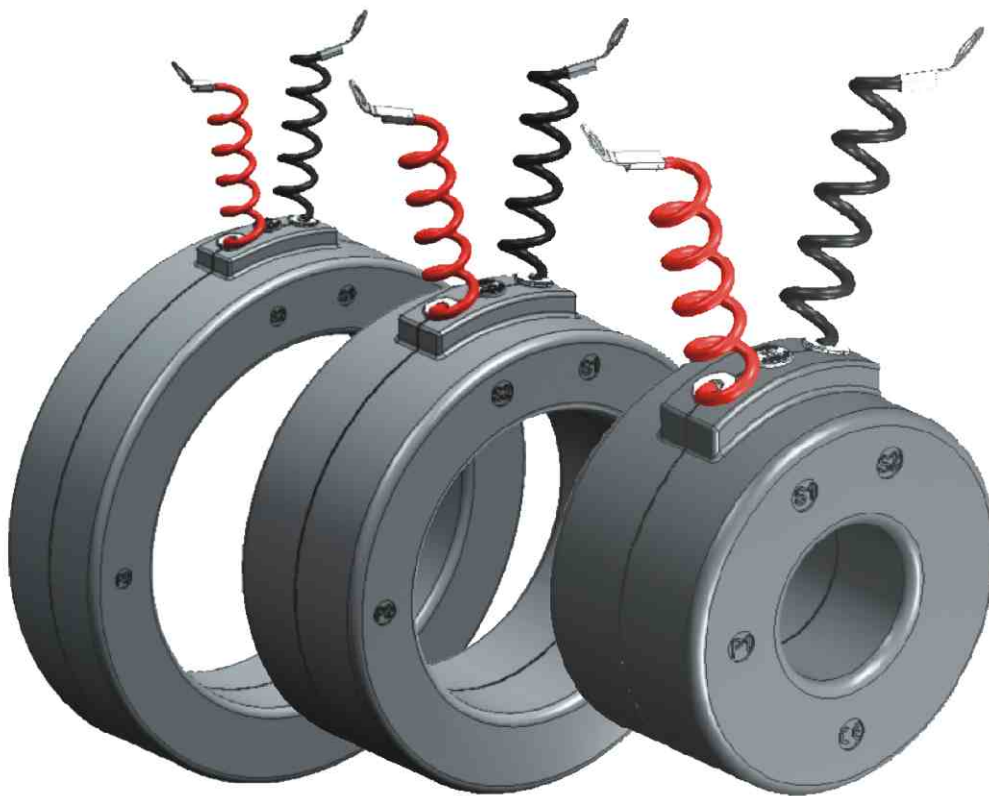
RISHABH TW-E SERIES



Data Sheet

ROUND CURRENT
TRANSFORMER

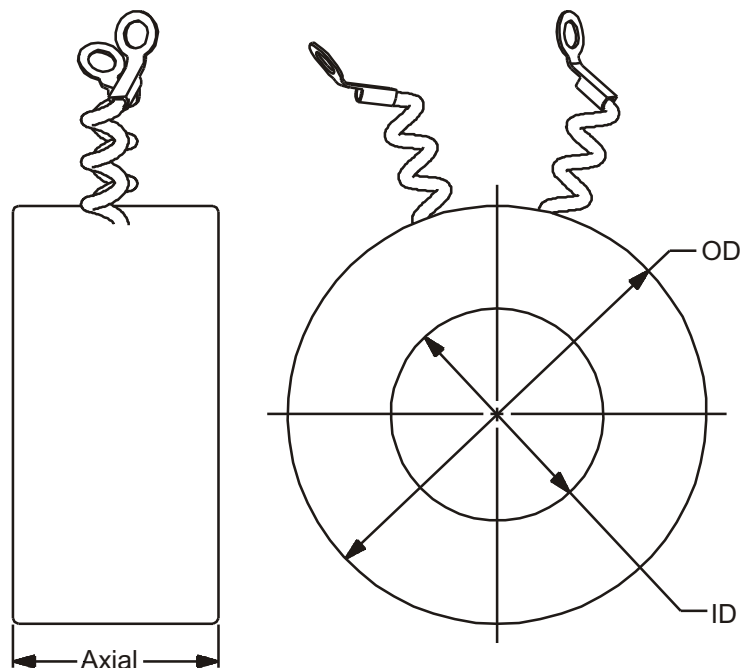
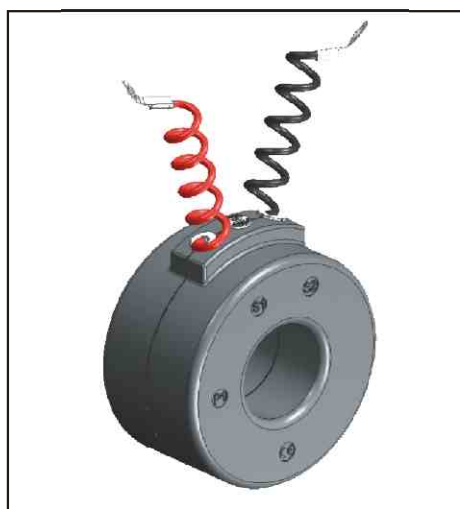
TW-E SERIES



LOW VOLTAGE CURRENT TRANSFORMER

RISH TW - E

RISH TW - E



LV METERING CTs

Primary Current	VA/Acc Class	OD/ID (Axial)	RISH CT Type
50A	5VA / Class 5	73 / 30 (50)	RISH TW-E 73/30 (50)
60A	5VA / Class 5	73 / 30 (50)	RISH TW-E 73/30 (50)
75A	5VA / Class 5	73 / 30 (50)	RISH TW-E 73/30 (50)
100A	5VA / Class 1	73 / 30 (50)	RISH TW-E 73/30 (50)
100A	10VA / Class 1	80 / 30 (100)	RISH TW-E 80/30 (100)
100A	15VA / Class 1	80 / 30 (100)	RISH TW-E 80/30 (100)
150A	5VA / Class 1	73 / 30 (50)	RISH TW-E 73/30 (50)
150A	15VA / Class 1	80 / 30 (100)	RISH TW-E 80/30 (100)
200A	5VA / Class 1	73 / 30 (50)	RISH TW-E 73/30 (50)
200A	15VA / Class 1	73 / 30 (50)	RISH TW-E 73/30 (50)
200A	5VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
200A	10VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
200A	15VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
200A	5VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
200A	10VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
200A	15VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)

FEATURES

- Test Voltage 3KV 50Hz 1min.
- System Voltage 720V Max.
- Ratio ratings from 50/5A to 5000/5A.
- Comprehensive measurement of class accuracy.
- Wide range of system current ratings and busbar sizes.
- CTs manufactured as per IEC 60044-1 & IS 2705-1

APPLICATIONS

- Switchgear
- Distribution system
- Generator sets
- Control panels
- Overload protection
- Control devices



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RISH TW - E

Primary Current	VA/Acc Class	OD/ID (Axial)	RISH CT Type
250A	5VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
250A	10VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
250A	15VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
250A	5VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
250A	10VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
250A	15VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
300A	5VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
300A	10VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
300A	15VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
300A	5VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
300A	10VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
300A	15VA / Class 1	95 / 50 (40)	RISH TW-E 95/50 (40)
400A	5VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
400A	15VA / Class 1	92 / 43 (41)	RISH TW-E 92/43 (41)
400A	5VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
400A	15VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
500A	5VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
500A	15VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
600A	5VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
600A	15VA / Class 1	100 / 58 (41)	RISH TW-E 100/58 (41)
800A	5VA / Class 1	110 / 72 (41)	RISH TW-E 110/72 (41)
800A	15VA / Class 1	110 / 72 (41)	RISH TW-E 110/72 (41)
800A	5VA / Class 1	135 / 85 (30)	RISH TW-E 135/85 (30)
800A	15VA / Class 1	135 / 85 (30)	RISH TW-E 135/85 (30)
1000A	5VA / Class 1	110 / 72 (41)	RISH TW-E 110/72 (41)
1000A	15VA / Class 1	110 / 72 (41)	RISH TW-E 110/72 (41)
1000A	5VA / Class 1	135 / 85 (30)	RISH TW-E 135/85 (30)
1000A	15VA / Class 1	135 / 85 (30)	RISH TW-E 135/85 (30)
1200A	15VA / Class 1	135 / 85 (30)	RISH TW-E 135/85 (30)
1200A	15VA / Class 1	159 / 113 (40)	RISH TW-E 159/113 (40)
1500A	15VA / Class 1	159 / 113 (40)	RISH TW-E 159/113 (40)
1600A	15VA / Class 1	159 / 113 (40)	RISH TW-E 159/113 (40)
2000A	15VA / Class 1	159 / 113 (40)	RISH TW-E 159/113 (40)
2400A	15VA / Class 1	165 / 130 (30)	RISH TW-E 165/130 (30)
2500A	15VA / Class 1	165 / 130 (30)	RISH TW-E 165/130 (30)
3000A	15VA / Class 1	165 / 130 (30)	RISH TW-E 165/130 (30)
3200A	15VA / Class 1	190 / 150 (40)	RISH TW-E 190/150 (40)
4000A	15VA / Class 1	235 / 200 (35)	RISH TW-E 235/200 (35)
5000A	15VA / Class 1	235 / 200 (35)	RISH TW-E 235/200 (35)



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RISH TW - E



MOUNTING CLAMP (OPTIONAL)

Mounting Clamp as shown in figure is provided as an optional spare

