

## FEATURES

- Selectable Terminal / Wire type Output
- Panel Mount
- Accuracy : Class 1 to 5



ID 100



ID 80



ID 60



ID 46



ID 31



ID 31

## Input / Output Specifications

Rated primary rating	: 30A to 600A
Rated secondary output	: 5A

## Technical Specifications

Rated burden	: 1.5VA to 5VA
Class of accuracy	: 1 to 5
Thermal Nominal Continuous	: 120% of $I_{th}$
Rated Current ( $I_{cth}$ )	
Thermal short circuit current ( $I_{th}$ )	: $I_{th}=60 \times I_n$ for 1 sec
Instrument security factor	: $FS < 5$
Insulation class	: B
Max operating voltage ( $U_m$ )	: 720V maximum
Isolation test voltage	: 3kV AC 1 min
Nominal rated frequency	: AC 50Hz
Max. lugs size	: 8mm
Frequency	: 50/60Hz

## Compliance

Mounting modes	: Panel Mount
----------------	---------------

## Standard

Applicable standard	: IEC 61869-2 / IS 2705
---------------------	-------------------------

## Dimension (All are in mm)

ABS (RING TYPE)					
RANGE	ID	OD	HT	ACCURACY	VA BURDEN
800/5	80	100	35	1.0%	10
1000/5	80	100	35	1.0%	15
1200/5	80	100	35	1.0%	15
1500/5	100	135	35	1.0%	15
1600/5	100	135	35	1.0%	15
2000/5	100	135	35	1.0%	15
2500/5	100	135	35	1.0%	15
3000/5	100	135	35	1.0%	15

ABS (RING TYPE)					
RANGE	ID	OD	HT	ACCURACY	VA BURDEN
50/5A	31	66	36	5%	3
60/5A	31	66	36	5%	3
75/5A	31	66	36	5%	3
100/5A	31	66	36	1.0%	5
150/5A	31	66	36	1.0%	5
200/5A	31	66	36	1.0%	5
250/5A	31	66	36	1.0%	5
200/5A	46	76	36	1.0%	5
250/5A	46	76	36	1.0%	5
300/5A	46	76	36	1.0%	5
400/5A	46	76	36	1.0%	5
300/5A	60	100	36	1.0%	10
400/5A	60	100	36	1.0%	10
500/5A	60	100	36	1.0%	10
600/5A	60	100	36	1.0%	10