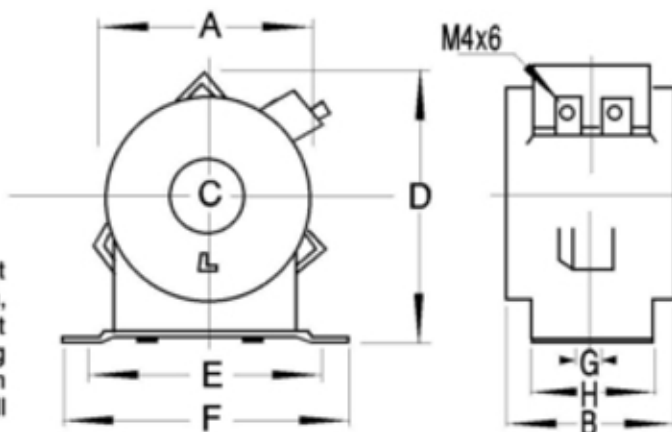


Current Transformers

- ★ Low Cost
- ★ Performance to BS3938 - IEC 185
- ★ Accuracy Class 1 Standard
- ★ 10A to 2,500 A Primaries
- ★ 1A or 5A Secondaries

Description

The Amelec ACT Range of Ring Current Transformers offer a comprehensive specification, extensive range with high reliability & accuracy at an economical price. The Ring Transformer have fixing feet as standard and are encapsulated in high impact resistant ABS grey moulded housings. All transformers are to Accuracy Class 1.



Technical Specifications

Operating Voltage: 600 V a.c. Maximum
Test Voltage: 2000 V a.c.
Secondary: 5A or 1A
Temp. Range: -30°C to + 70 °C
Burden (VA): See Table

Overload: to BS 3938
Frequency: 50 or 60Hz
Primary: 10A to 2,500A
Accuracy Class: 1
Terminals: M4 screw terminals

STANDARD RING CURRENT TRANSFORMERS

MODEL	C.T. RATIO				Burden (VA)
ACT29	40/5A	50/5A	75/5A	100/5A	3
	120/5A	10/1A	20/1A	30/1A	
	25/1A	40/1A	60/1A	100/1A	
ACT29	150/5A	200/5A	250/5A	300/5A	3
ACT39	400/5A	500/5A			5
ACT61	600/5A	800/5A	300/1A	400/1A	5

DIMENSIONS (mm)

MODEL	A	B	C	D	E	F	G	H
ACT29	74	55	29	92	84	98	6	42
ACT39	80	55	39	102	84	98	6	42
ACT61	102	55	61	126	110	124	8	42

★ Other C.T. Ratios also available: 1000 to 2500/5A, 150 to 400/1A. Please contact our Technical Sales Department for further information on these.