

Features

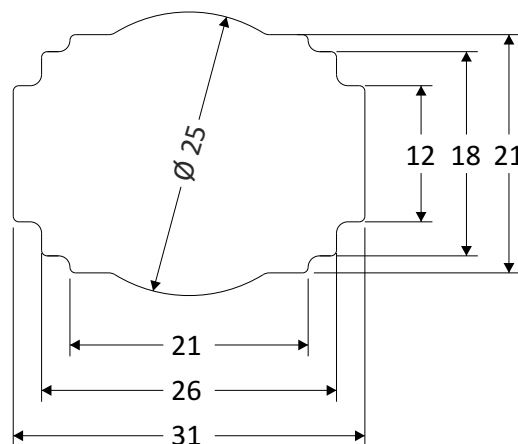
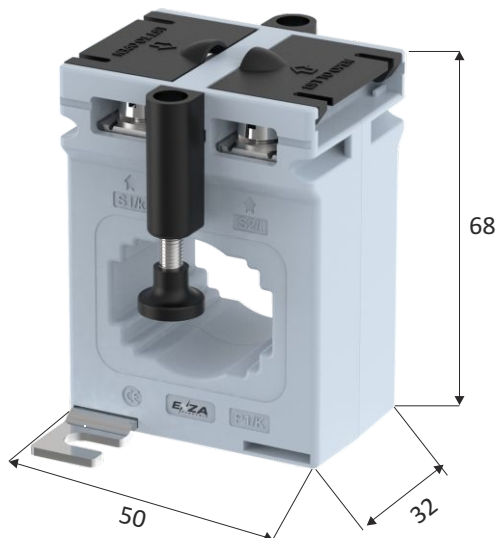
- Built in sealable terminal covers
- Mounting feet supplied
- Narrow width - 50mm
- Wide range of primary current

General Specification



Applicable standard	IEC-61869-1&2, BS 3938, IS 2705-1, 2, 3 & 4
Case	20% glass filled polycarbonate, flame retardant grades classified UL 94V-0, 94V 1 & 94 5VA
Insulation	F
Highest System Voltage	720V Maximum
Test Voltage	4KV 50Hz; for 1 min
Operation Frequency	50Hz/60Hz
Rated primary rating	30A to 400A
Rated Secondary output	5A standard (1A on request)
Rated burden @ Class-1	1, 1.5, 2.5, 3.75, 5 VA
Class of Accuracy	0.2, 0.2s for laboratory and power measurement 0.5, 0.2 for accurate measuring kWh 1 for general measurement 5 & 3 for indicating instruments
Ambient Temperature	-20°C to +50°C
Storage Temperature	-40°C to +90°C
Thermal short circuit current (I _{th})	40xI _n for wound type CT and 60xI _n for Bus Bar type CT
Dynamic short circuit current (I _{dyn})	2.5xI _{th}
Instrument security factor (FS)	5, 10

Dimensions (mm)



Product Selection

Description			Class		
Series	Code	Ratio	Class 0.5	Class 1.0	Class 3.0
			Burden (VA)		
ENP3	ENP3-30/5A	30/5		1	2.5
	ENP3-40/5A	40/5		1	2.5
	ENP3-50/5A	50/5		1	2.5
	ENP3-60/5A	60/5		1	2.5
	ENP3-80/5A	80/5		1	2.5
	ENP3-100/5A	100/5		1.5	2.5
	ENP3-125/5A	125/5		1.5	2.5
	ENP3-150/5A	150/5	1	1.5	5
	ENP3-160/5A	160/5	1	2.5	5
	ENP3-200/5A	200/5	1.5	2.5	7.5
	ENP3-250/5A	250/5	2.5	3.75	7.5
	ENP3-300/5A	300/5	2.5	3.75	10
	ENP3-400/5A	400/5	3.75	5	10

Available with 5A or 1A Secondary