

Features

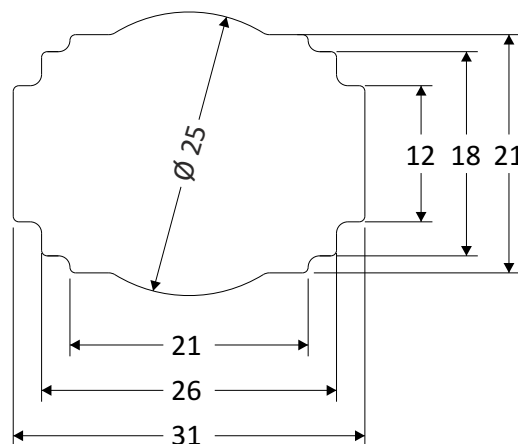
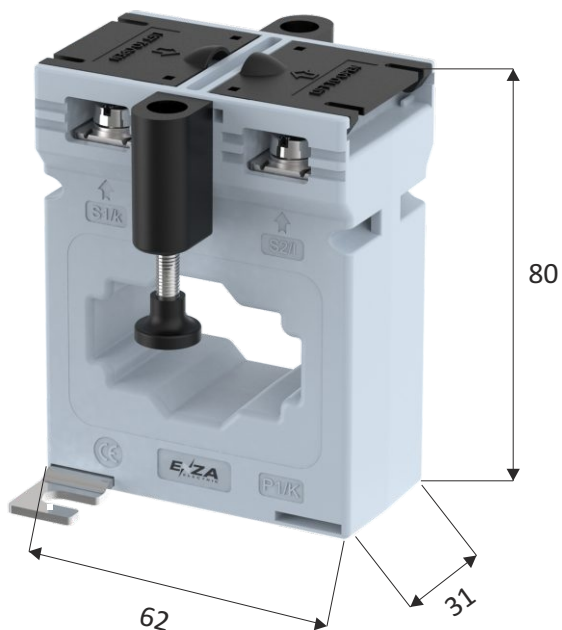
- Built in sealable terminal covers
- Mounting feet supplied
- Narrow width - 62mm
- Wide range of primary current

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	100A to 800A
Rated Secondary output	5A standard (1A on request)
Rated burden	1, 1.5, 2.5, 3.75, 5, 7.5 VA
Class of Accuracy	0.2, 0.25 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)		
ENPH3	ENPH3-100/5A	100/5		1.5	2.5
	ENPH3-125/5A	125/5		1.5	2.5
	ENPH3-150/5A	150/5	1	2.5	3.75
	ENPH3-200/5A	200/5	1.5	2.5	
	ENPH3-250/5A	250/5	2.5	3.75	
	ENPH3-300/5A	300/5	2.5	3.75	
	ENPH3-400/5A	400/5	3.75	5	
	ENPH3-500/5A	500/5	5	7.5	
	ENPH3-600/5A	600/5	5	7.5	
	ENPH3-800/5A	800/5	7.5	7.5	

Available with 5A or 1A Secondary