

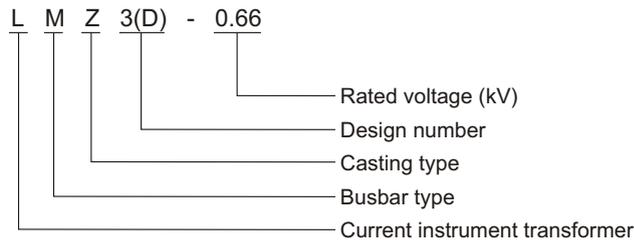
LMZ3(D)-0.66 Current Transformer

Summary

The current instrument transformers LMZ3(D)-0.66 are designed for electric power systems of 50/60Hz rated frequency and rated voltage 0.66kV. They are used for indoor mounting. The performances of the products meet standards IEC60044-1 and GB1208-2006. The products are used in metering electric energy, voltage controlling and relay protection applications.



Model



Technical specification

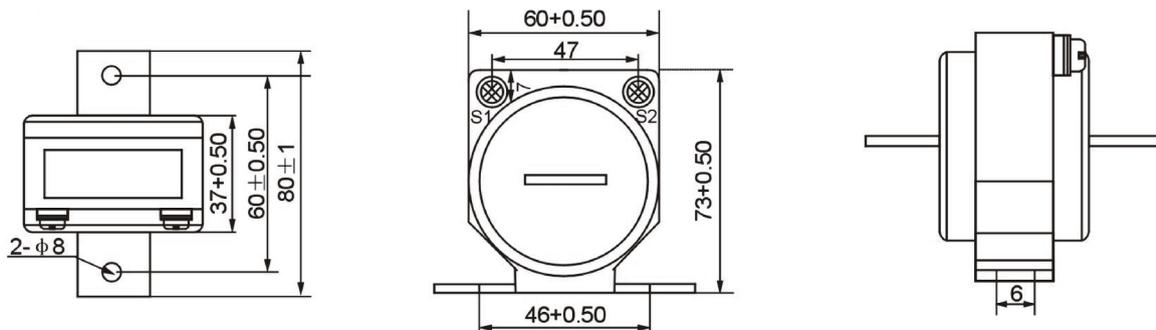
The iron core is shaped in ring and wound with secondary winding. The internal pole of core is used for busbar to cross through. The shell of the product is cast insulated.

The following table shows standard values for this model.

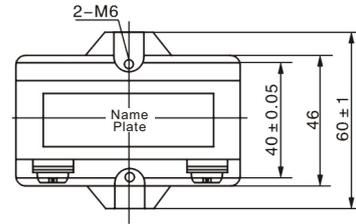
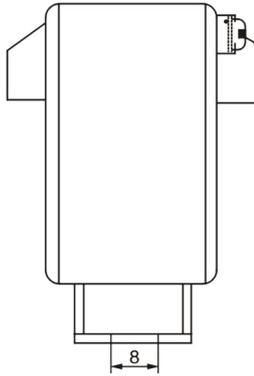
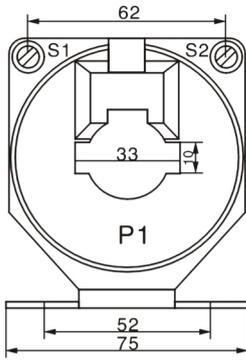
Type	Rated secondary current(A)	Rated secondary current(kA)	Accuracy Class	Primary zero sequence current (A)
LMZ3-0.66	5~75,100,150,200,300,400,600,800	5	0.2	5
	1000,1200,1500			15
	2000,2500,3000		0.5	20
	4000		30	

Outline dimension

Rated current: 5/5A-75/5A

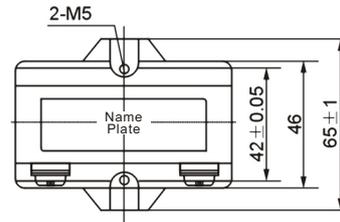
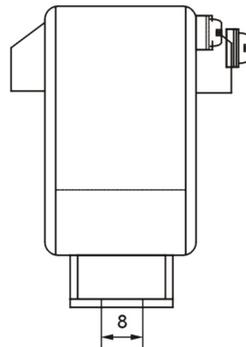
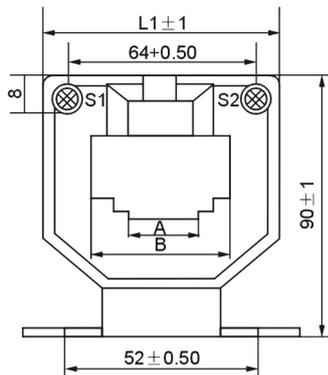


Rated current: 100-300A



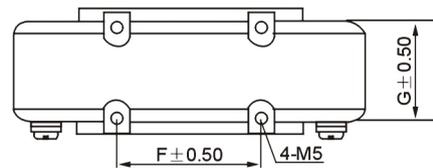
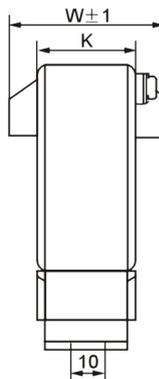
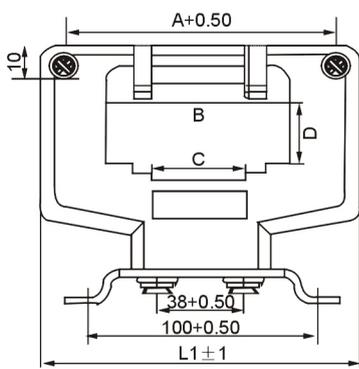
Current rating Type	ΦA	B
LMZ3D-0.66 150-300/5	35	42
LMZ3D-0.66 100/5	25	46

Rated current: 400-600A



Current rating Type	L1	A	B
LMZ3D-0.66 400/5	94	36	53
LMZ3D-0.66 500-600/5	105	46	63

Rated current: 750-4000A



Current rating Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	K (mm)	L (mm)	W (mm)	H (mm)
LMZ3D-0.66 750-800/5	131	86	48	33	2-M5	30	39	45	144	63	135
LMZ3D-0.66 1000-1500/5	141	106	63	33	2-M6	47	45	40	162	60	145
LMZ3D-0.66 2000-4000/5	167	130	92	41	2-M7	58	45	40	190	71	155