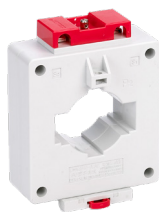


D3 Transformer

LMK-0.66 Rail Type Current Transformer



Selection Guide

Product name	Rated voltage	Accuracy grade	Primary current (A)	Secondary current (A)	Inner diameter	Rated load
LMK-0.66	☐	☐	☐	☐	☐	☐
	Y:0.66KV	C5: Grade 0.5	150:150A 1000:1000A	5:5A	30:φ30 ... 60:φ60	C:5-3.75VA D:10-3.75VA

Product features

- Guide rail type low-voltage current mutual inductance, plastic shell made of flame-retardant PC + ABS alloy material, with good electrical insulation, corrosion resistance, heat resistance, wear resistance, impact resistance and stability.
- The product is equipped with a matching base, which is convenient and fast to install, with stronger robustness and beautiful and novel appearance.

Technical parameters

National Standards	GB/T 20840.1&2
Accuracy grade	Grade 0.5
Rated voltage	0.66KV
Rated primary current	150A-1000A
Rated secondary current	5A
Rated load	(See Table 1)

Allow long-term operation at 110% rated current

The secondary winding is applied with power frequency voltage of 3KV to the ground for 1min without breakdown and flashover.

D3 Transformer

LMK-0.66 Rail Type Current Transformer

Table 1

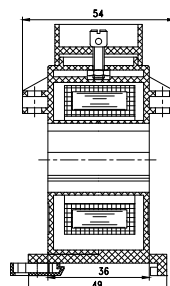
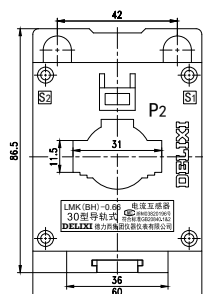
Model	Rated current primary/secondary current (A)	Busbar Section size (mm ²)	Number of roots	Through the number of turns	Rated load (VA)	Accuracy grade
LMK-0.66 Rail type	150/5	30*10	1	1	5-3.75VA	Grade 0.5
	200/5	30*10	1	1	5-3.75VA	Grade 0.5
	250/5	30*10	1	1	5-3.75VA	Grade 0.5
	300/5	30*10	1	1	5-3.75VA	Grade 0.5
	400/5	30*10	1	1	5-3.75VA	Grade 0.5
	500/5	30*10	1	1	5-3.75VA	Grade 0.5
	150/5	40*10	1	1	5-3.75VA	Grade 0.5
	200/5	40*10	1	1	5-3.75VA	Grade 0.5
	250/5	40*10	1	1	5-3.75VA	Grade 0.5
	300/5	40*10	1	1	5-3.75VA	Grade 0.5
	400/5	40*10	1	1	5-3.75VA	Grade 0.5
	500/5	40*10	1	1	5-3.75VA	Grade 0.5
	600/5	40*10	1	1	5-3.75VA	Grade 0.5
	800/5	40*10	1	1	10-3.75VA	Grade 0.5
	250/5	50*10	1	1	5-3.75VA	Grade 0.5
	300/5	50*10	1	1	5-3.75VA	Grade 0.5
	400/5	50*10	1	1	5-3.75VA	Grade 0.5
	500/5	50*10	1	1	5-3.75VA	Grade 0.5
	600/5	50*10	1	1	10-3.75VA	Grade 0.5
	800/5	50*10	1	1	10-3.75VA	Grade 0.5
	300/5	60*20	1	1	5-3.75VA	Grade 0.5
	400/5	60*20	1	1	5-3.75VA	Grade 0.5
	500/5	60*20	1	1	5-3.75VA	Grade 0.5
	600/5	60*20	1	1	10-3.75VA	Grade 0.5
	750/5	60*20	1	1	10-3.75VA	Grade 0.5
	800/5	60*20	1	1	10-3.75VA	Grade 0.5
	1000/5	60*20	1	1	10-3.75VA	Grade 0.5

D3 Transformer

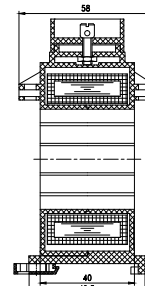
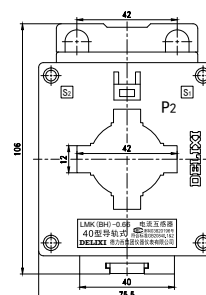
LMK-0.66 Rail Type Current Transformer

Outline and Installation Dimensions (mm)

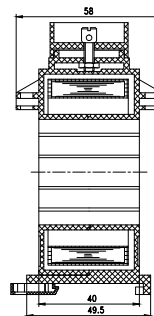
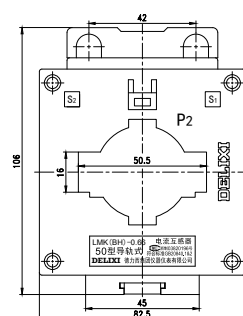
■ Guide rail type 30 drawing



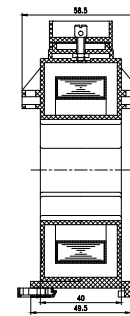
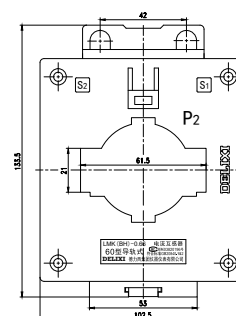
■ Guide rail type 40 drawing



■ Guide rail type 50 drawing



■ Guide rail type 60 drawing



Model	H	W	D	a	e	L1	L2
LMK-0.66 rail type							
Type 30	86.5	60	36	31	11.5	49	36
Type 40	106	75.5	40	42	12	49.5	40
Type 50	106	82.5	40	50.5	16	49.5	40
Type 60	133.5	102.5	40	61.5	21	49.5	40