

### DESCRIPTION

A range of (8 frames) classic plastic case current transformer, low cost, rich range can match most requirements internationally.

### FEATURE

Two built in fixing methods: 1 side base; Busbar mounting  
Transparent terminal cover  
Primary current up to 6000A



File No.: 124537


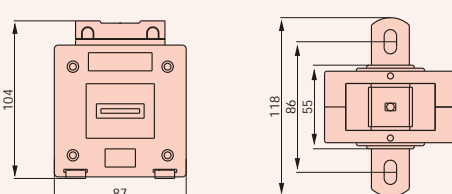
### SPECIFICATIONS


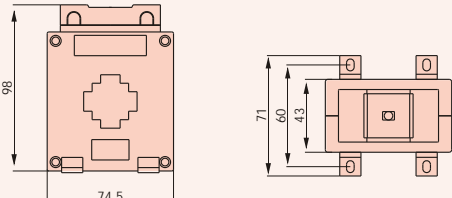
Rated Frequency	50/60Hz
Rated test voltage	3kV AC. (1 min)
Rated short-time thermal current(I <sub>th</sub> )	60I <sub>n</sub>
Rated dynamic current, (I <sub>dyn</sub> )	2.5I <sub>th</sub>
Rated voltage, (U <sub>m</sub> )	0.72Kv AC.
Continuous overload, (I <sub>d</sub> )	1.2I <sub>n</sub>
Operating temperature	-10°C ~ 50°C
Housing self-extinguishing class	VO
Safety factor	FS 5
Secondary current	5A/1A

\*Other technical specifications, on request

### STANDARD

IEC60044-1, EN60044-1, VDE0414-44-1, GB1208-2006

Ref.	Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code
			Class: 0.5	Class: 1.0		
 	MSQ-30B	5/5	5	7.5	36	130100055
	MSQ-30B	10/5	5	7.5	36	130100105
	MSQ-30B	15/5	5	7.5	36	130100155
	MSQ-30B	20/5	5	7.5	36	130100205
	MSQ-30B	25/5	5	7.5	36	130100255
	MSQ-30B	30/5	5	7.5	36	130100305
	MSQ-30B	50/5	5	7.5	36	130100505
	MSQ-30B	60/5	5	7.5	36	130100605
	MSQ-30B	100/5	5	7.5	36	130101005
	MSQ-30B	150/5	5	7.5	36	130101505
	MSQ-30B	200/5	5	7.5	36	130102005
	MSQ-30B	250/5	5	7.5	36	130102505
	MSQ-30B	300/5	5	7.5	36	130103005

Ref.	Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code
			Class: 0.5	Class: 1.0		
 	MSQ-30	30/5	-	1.5 (2T)	60	103000305
	MSQ-30	40/5	-	1.5 (2T)	60	103000405
	MSQ-30	50/5	-	2.5 (2T)	60	103000505
	MSQ-30	60/5	-	2.5 (2T)	60	103000605
	MSQ-30	75/5	-	1.5	60	103000755
	MSQ-30	80/5	-	1.5	60	103000805
	MSQ-30	100/5	-	2.5	60	103001005
	MSQ-30	150/5	-	3.75	60	103001505
	MSQ-30	200/5	5	5	60	103002005
	MSQ-30	250/5	5	7.5	60	103002505
	MSQ-30	300/5	10	10	60	103003005

A

Ref.

Type

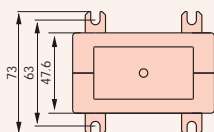
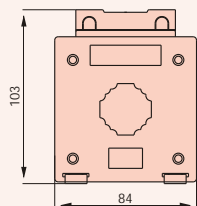
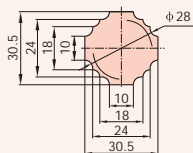
Ratio  
(A)

Burden(VA)  
Class: 0.5    Class: 1.0

Case  
Qty. (Pcs)

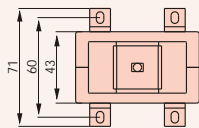
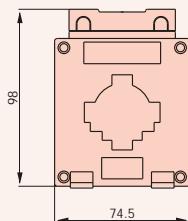
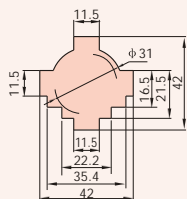
Item  
Code

MSQ-30T



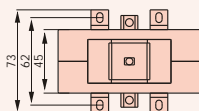
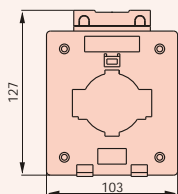
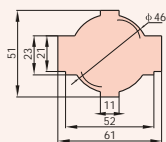
MSQ-30T	100/5	2.5	5	40	130201005
MSQ-30T	125/5	2.5	5	40	130201255
MSQ-30T	150/5	3.75	5	40	130201505
MSQ-30T	160/5	3.75	5	40	130201605
MSQ-30T	200/5	5	10	40	130202005
MSQ-30T	250/5	10	10	40	130202505
MSQ-30T	300/5	10	10	40	130203005

MSQ-40



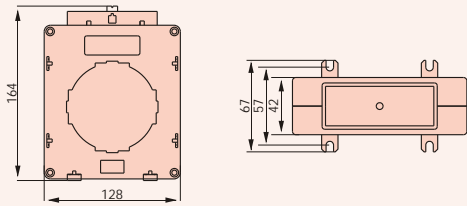
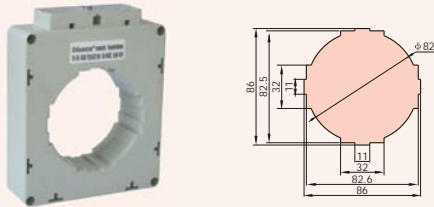
Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code
		Class: 0.5	Class: 1.0		
MSQ-40	100/5	1.5	1.5	60	104001005
MSQ-40	150/5	1.5	2.5	60	104001505
MSQ-40	200/5	2.5	5	60	104002005
MSQ-40	250/5	5	5	60	104002505
MSQ-40	300/5	5	5	60	104003005
MSQ-40	400/5	5	10	60	104004005
MSQ-40	500/5	5	10	60	104005005

MSQ-60

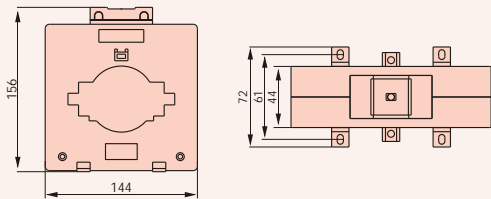
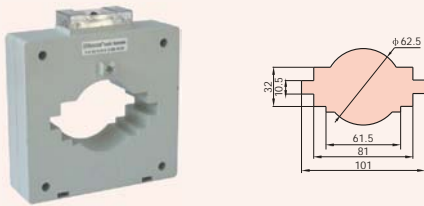


Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code
		Class: 0.5	Class: 1.0		
MSQ-60	250/5	1.5	2.5	32	106002505
MSQ-60	300/5	2.5	5	32	106003005
MSQ-60	400/5	5	10	32	106004005
MSQ-60	500/5	5	10	32	106005005
MSQ-60	600/5	5	10	32	106006005
MSQ-60	750/5	5	10	32	106007505
MSQ-60	800/5	7.5	10	32	106008005
MSQ-60	1000/5	10	15	32	106010005
MSQ-60	1200/5	10	15	32	106012005
MSQ-60	1500/5	15	15	32	106015005
MSQ-60	1600/5	15	15	32	106016005

Ref.	Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code
			Class: 0.5	Class: 1.0		
MSQ-85	MSQ-85	750/5	5	10	12	108507505
	MSQ-85	800/5	5	10	12	108508005
	MSQ-85	1000/5	7.5	10	12	108510005
	MSQ-85	1200/5	10	15	12	108512005
	MSQ-85	1500/5	10	15	12	108515005
	MSQ-85	1600/5	10	15	12	108516005
	MSQ-85	2000/5	15	15	12	108520005



Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code	
		Class: 0.5	Class: 1.0			
MSQ-100	MSQ-100	800/5	5	5	16	110008005
	MSQ-100	1000/5	10	10	16	110010005
	MSQ-100	1200/5	10	15	16	110012005
	MSQ-100	1250/5	10	15	16	110012505
	MSQ-100	1500/5	10	15	16	110015005
	MSQ-100	1600/5	10	15	16	110016005
	MSQ-100	2000/5	10	15	16	110020005
	MSQ-100	2500/5	10	15	16	110025005
	MSQ-100	3000/5	10	15	16	110030005



Type	Ratio (A)	Burden(VA)		Case Qty. (Pcs)	Item Code	
		Class: 0.5	Class: 1.0			
MSQ-125	MSQ-125	1000/5	5	10	10	112510005
	MSQ-125	1200/5	7.5	10	10	112512005
	MSQ-125	1500/5	10	15	10	112515005
	MSQ-125	1600/5	10	15	10	112516005
	MSQ-125	2000/5	15	20	10	112520005
	MSQ-125	2500/5	15	20	10	112525005
	MSQ-125	3000/5	15	20	10	112530005
	MSQ-125	4000/5	15	20	10	112540005
	MSQ-125	5000/5	20	20	10	112550005
	MSQ-125	6000/5	20	20	10	112560005

