

MSQ Current Transformer

Technical Characteristics of Current Transformers

WINDOWS TYPE Bar:30×10mm. Conductor:φ20mm

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-30	30/5	-	1	0.4
	40/5	-	1	0.4
	50/5	-	1	0.4
	60/5	-	1	0.4
	75/5	1	1.5	0.4
	80/5	1.5	2.5	0.4
	100/5	2.5	5	0.4
	150/5	5-10	5-10	0.4
	200/5	5-10	5-10	0.4
	300/5	5-10	5-10	0.4

WINDOWS TYPE Bar40×10mm. Conductor:φ30mm

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-40	100/5	2.5	2.5	0.38
	150/5	3	5	0.38
	200/5	5	5-10	0.38
	250/5	5-10	5-10	0.38
	300/5	5-10	5-10	0.38
	400/5	5-10	5-10	0.38
	500/5	5-10	5-10	0.38

WINDOWS TYPE Bar60×20mm. Conductor:φ40mm.

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-60	250/5	5	5	0.60
	300/5	5	5	0.60
	400/5	5-10	5-10	0.60
	500/5	5-10	5-15	0.60
	600/5	10-15	10-15	0.60
	750/5	10-15	10-15	0.60
	800/5	10-15	10-15	0.60
	1000/5	15	15	0.60

WINDOWS TYPE Bar82×30mm. Conductor:φ80mm.

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-85	750/5	15	15	0.75
	800/5	15	15	0.82
	1000/5	15	15	0.89
	1200/5	15	15	0.99
	1500/5	15	15	1.02

WINDOWS TYPE Bar80×30mm or 100×10mm. Conductor:φ60mm.

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-100	1500/5	15	15	0.80
	1600/5	15	15	0.80
	2000/5	15	15	0.94
	2250/5	15	15	0.98
	2500/5	15	15	1.10
	3000/5	15	15	1.16

WINDOWS TYPE Bar:125×57mm or 125×10mm. Conductor:φ60mm.

Type	Rated Current(A)	Rated Power(VA)		Weight (kg)
		Class:0.5	Class:1	
MSQ-125	1500/5	15	15	1.0
	2000/5	15	15	1.15
	2500/5	15	15	1.45
	3000/5	15	15	1.60
	4000/5	15	15	1.90
	5000/5	15	15	2.20



MSQ-30



MSQ-40



MSQ-60



MSQ-85



MSQ-100



MSQ-125

MOUNTING	DIMENSION	02525252
<p>Fixed with vertical slices</p>	MSQ-30 Busbar dimensions(max):30×20mm Round conductor cross Section(max):Φ20mm (*)Busbar connection apparatus Is delivered in the box.	<p>Fixed with a vertical support</p>
	MSQ-40 Busbar dimensions(max):40×10mm Round conductor cross Section(max):Φ30mm (*)Busbar connection apparatus Is delivered in the box.	<p>Fixed with a bent metal support</p>
	MSQ-60 Busbar dimensions(max):60×20mm Round conductor cross Section(max):Φ40mm	
	MSQ-85 Busbar dimensions(max):82×30mm Round conductor cross Section(max):Φ80mm	
	MSQ-100 Busbar dimensions(max):100×10mm Round conductor cross Section(max):Φ60mm	
	MSQ-125 Busbar dimensions(max):125×60mm Round conductor cross Section(max):Φ126mm	