

# AC Current Transformers for Ammeters

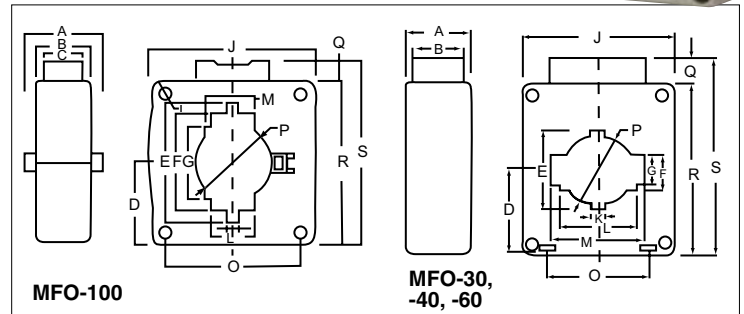
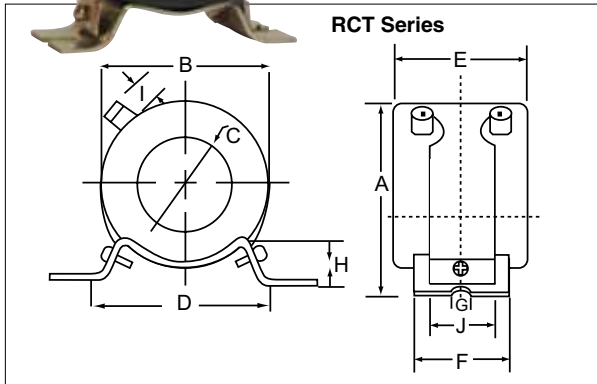
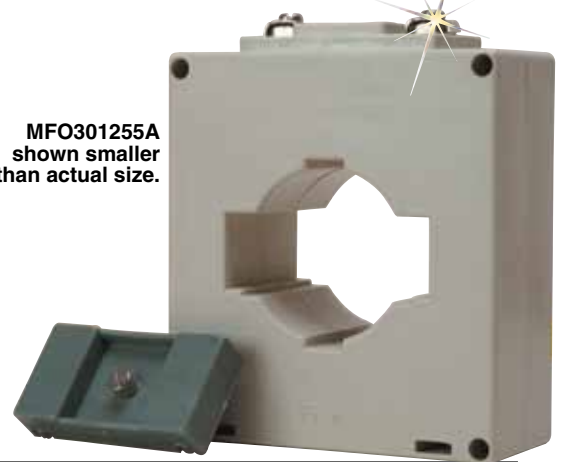


RCT/MFO Series



For Ammeters, Wattmeters,  
Instrumentation, Relays and  
Energy Management Systems  
Current Ratios from 20:5  
to 3000:5

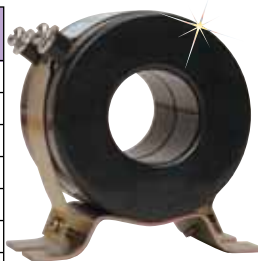
MFO301255A  
shown smaller  
than actual size.



Dimensions: mm

Model No.	A	B	C	D	E	F	G	H	I	J	K	L	M	O	P	Q	R	S
MFO-30	43.5	31		41.8	30.5	20.5	10.7			75	10.7	20.5	30.5	48		16.5	82.5	99
MFO-40	43.5	31		41.8	41.5	13.3	10.5			75	13.5	30.6	41.5	48	31	16.5	82.5	99
MFO-60	43.5	31		53.4	50.2	22.2	20.7			99	10.7	50.5	60.3	65	45.8	16	108	124
MFO-100	64	44	31	67	100	80	60		8	140	10.5	35.8	41	110	63.4	16.5	133.5	150
RCT-15-1	92	78	35	65	55	45	8	17	14	25								
RCT-15-2	116	100	60	65	57	45	8	17	15	25.5								
RCT-15-3	150	135	91	74	59	45	8	17	15	26.2								
RCT-15-4	178	160	110	74	60	45	8	19	16	26.7								

Model No.	Current Ratio	Window Size	Burden (VA)
RCT151205A	20/5 A	35 mm	2.5
RCT151605A	60/5 A	35 mm	5
RCT151755A	75/5 A	35 mm	5
RCT1511005A	100/5 A	35 mm	5
RCT1511255A	125/5 A	35 mm	5
RCT1511505A	150/5 A	35 mm	5
RCT1512005A	200/5 A	35 mm	10
RCT1512505A	250/5 A	35 mm	10
RCT1513005A	300/5 A	35 mm	10
RCT1524005A	400/5 A	60 mm	15
RCT1525005A	500/5 A	60 mm	15
RCT1526005A	600/5 A	60 mm	15
RCT1538005A	800/5 A	91 mm	15
RCT15310005A	1000/5 A	91 mm	15
RCT15312005A	1200/5 A	91 mm	15
RCT15415005A	1500/5 A	110 mm	15
RCT15420005A	2000/5 A	110 mm	15
RCT15425005A	2500/5 A	110 mm	15
RCT15430005A	3000/5 A	110 mm	15



RCT1511005A  
shown smaller than  
actual size.

Note: Accuracy is class 1,  
secondary current is 5 A  
and power 40 VA.

Ordering Examples:  
RCT1538005A, 800/5  
A current ratio current  
transformer.

MFO10010005A,  
1000/5 A current ratio  
current transformer.

Model No.	Current Ratio	Window Size	Burden (VA)
MFO30505A	50/5 A	30.5 mm	2
MFO30605A	60/5 A	30.5 mm	2
MFO30755A	75/5 A	30.5 mm	2.5
MFO301005A	100/5 A	30.5 mm	2.5
MFO301255A	125/5 A	30.5 mm	2.5
MFO301505A	150/5 A	30.5 mm	3
MFO402005A	200/5 A	41.5 mm	5
MFO402505A	250/5 A	41.5 mm	5
MFO403005A	300/5 A	41.5 mm	5
MFO404005A	400/5 A	41.5 mm	5
MFO605005A	500/5 A	60.3 mm	7.5
MFO606005A	600/5 A	60.3 mm	7.5
MFO607005A	700/5 A	60.3 mm	7.5
MFO607505A	750/5 A	60.3 mm	7.5
MFO608005A	800/5 A	60.3 mm	7.5
MFO10010005A	1000/5 A	100 mm	10
MFO10012005A	1200/5 A	100 mm	10
MFO10015005A	1500/5 A	100 mm	10
MFO10020005A	2000/5 A	100 mm	10
MFO10025005A	2500/5 A	100 mm	10
MFO10030005A	3000/5 A	100 mm	10