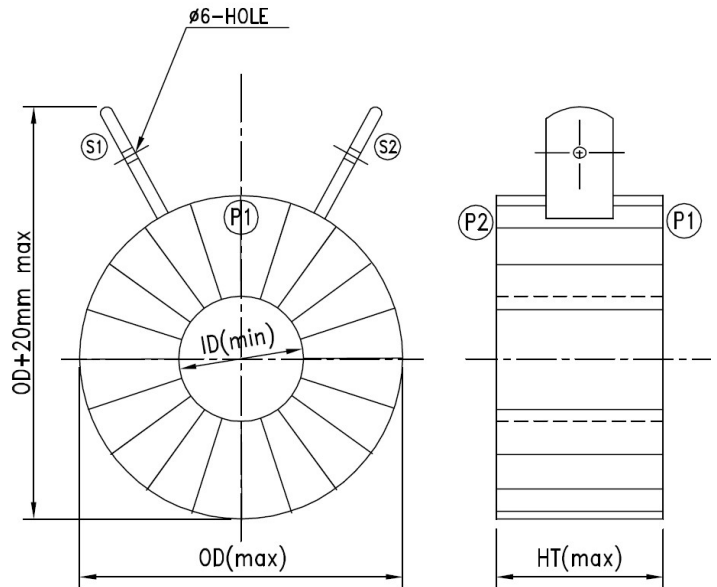


TAPE INSULATED – METERING CT s - KTM SERIES



Typical Selection table for metering CTs

Part number	Ring size	Ratio	Burd VA		Fin dim		
			Accy	Class	ID	OD	HT
KTM1R30PD	I	30/5A	2.5	5	30	75	70
KTM1R40PD	I	40/5A	2.5	5	30	75	55
KTM1R50PD	I	50/5A	2.5	5	30	75	45
KTM1R50QD	I	50/5A	5	5	30	75	75
KTM1R75PD	I	75/5A	2.5	5	30	75	35
KTM1R75QD	I	75/5A	5	5	30	80	60
KTM1R100QB	I	100/5A	5	1	30	80	70
KTM1R100RB	I	100/5A	7.5	1	30	75	90
KTM1R125QB	I	125/5A	5	1	30	80	60
KTM1R125RB	I	125/5A	7.5	1	30	75	65
KTM1R150QB	I	150/5A	5	1	30	80	40
KTM1R150TB	I	150/5A	15	1	30	80	80
KTM1R150QA	I	150/5A	5	0.5	30	75	75
KTM1R200QB	I	200/5A	5	1	30	75	30
KTM1R200QA	I	200/5A	5	0.5	30	75	45
KTM1R200TB	I	200/5A	15	1	30	75	55
KTM2R100QB	II	100/5A	5	1	45	95	100
KTM2R125QB	II	125/5A	5	1	45	90	55
KTM2R150QB	II	150/5A	5	1	45	90	45
KTM2R150QA	II	150/5A	5	0.5	45	95	90
KTM2R200QB	II	200/5A	5	1	45	90	30
KTM2R200QA	II	200/5A	15	0.5	45	90	60
KTM2R200TB	II	200/5A	15	1	45	90	60
KTM2R250QB	II	250/5A	5	1	45	90	30

Kappa

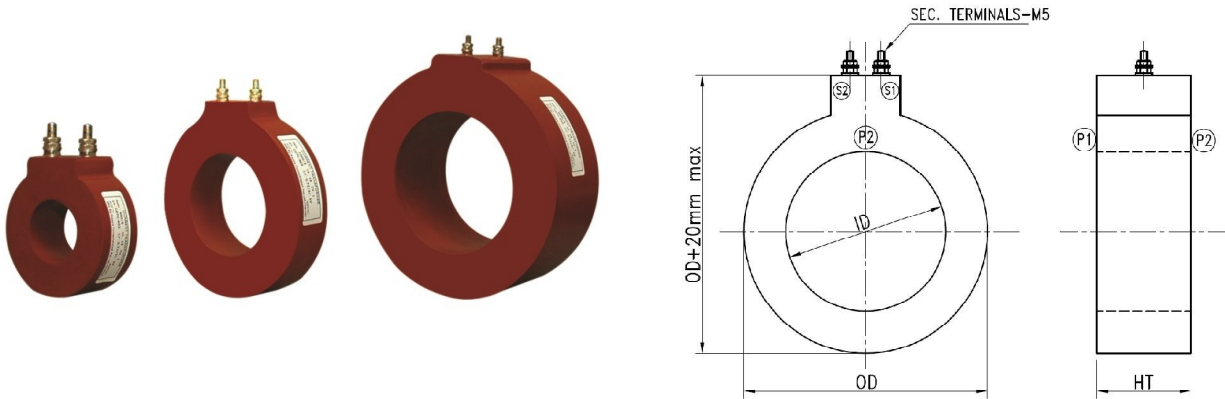
Current Technology

Part number	Rin g	Ratio	Burd VA		Fin dim		
	size		Accy	Class	ID	OD	HT
KTM2R250TB	II	250/5A	15	1	45	90	50
KTM2R300QB	II	300/5A	5	1	45	90	25
KTM2R300QA	II	300/5A	15	0.5	45	90	45
KTM2R300TB	II	300/5A	5	1	45	90	45
KTM2R400QB	II	400/5A	5	1	45	90	25
KTM2R400QA	II	400/5A	5	0.5	45	90	25
KTM2R400TB	II	400/5A	15	1	45	90	35
KTM2R400TA	II	400/5A	5	0.5	45	90	45
KTM3R300QB	III	300/5A	5	1	55	95	35
KTM3R300QA	III	300/5A	5	0.5	55	95	45
KTM3R300TB	III	300/5A	15	1	55	100	50
KTM3R400QB	III	400/5A	5	1	55	100	25
KTM3R400QA	III	400/5A	5	0.5	55	105	35
KTM3R400TB	III	400/5A	15	1	55	100	45
KTM3R400TA	III	400/5A	15	0.5	55	120	40
KTM3R500QB	III	500/5A	5	1	55	100	25
KTM3R500QA	III	500/5A	5	0.5	55	105	30
KTM3R500TB/TA	III	500/5A	15	1/0.5	55	100	40
KTM3R600QB/QA	III	600/5A	5	1/0.5	55	105	30
KTM3R600TB/TA	III	600/5A	15	1/0.5	55	105	40
KTM4R600QB/QA	IV	600/5A	5	1/0.5	70	120	30
KTM4R600TB/TA	IV	600/5A	15	1/0.5	70	120	40
KTM4R800QB	IV	800/5A	5	1	70	120	30
KTM4R800QA	IV	800/5A	5	0.5	70	110	30
KTM4R800TB/TA	IV	800/5A	15	1/0.5	70	120	35
KTM4R1000QB/QA	IV	1000/5A	5	1/0.5	70	120	30
KTM4R1000TB/TA	IV	1000/5A	15	1/0.5	70	120	35
KTM4R1200QB/QA	IV	1200/5A	5	1/0.5	70	120	30
KTM5R800QB/QA	V	800/5A	5	1/0.5	85	125	30
KTM5R800TB/TA	V	800/5A	15	1/0.5	85	140	35
KTM5R1000QB/QA	V	1000/5A	5	1/0.5	85	125	30
KTM5R1000TB/TA	V	1000/5A	15	1/0.5	85	140	30
KTM5R1200QA	V	1200/5A	5	0.5	85	140	30
KTM5R1200TA/TB	V	1200/5A	15	1/0.5	85	140	30
KTM5R1600QB/QA/TB	V	1600/5A	5/15	1/0.5	85	140	30
KTM6R1000QA/QB	VI	1000/5A	5	1/0.5	115	155	30
KTM6R1000TB/TA	VI	1000/5A	15	1/0.5	115	170	35
KTM6R1200QB/QA	VI	1200/5A	5	1/0.5	115	155	30
KTM6R1200TB/TA	VI	1200/5A	15	1/0.5	115	170	30
KTM6R1600QB/	VI	1600/5A	5/15	1/0.5	115	170	30
KTM6R2000TB/TA	VI	2000/5A	15	1/0.5	115	170	30
KTM6R2000TB/TA	VI	2000/5A	15	1/0.5	115	170	30
KTM6R2500TB/TA	VI	2500/5A	15	1/0.5	115	185	35
KTM6R3000TB/TA	VII	3000/5A	15	1/0.5	115	185	35
KTM6R3500TB/TA	VII	3500/5A	15	1/0.5	115	185	35
KTM7R3000TB/TA	VII	3000/5A	15	1/0.2/0.5	135	205	35
KTM7R3500TB/TA	VII	3500/5A	15	1/0.2/0.5	135	205	35
KTM7R4000TB/TA	VII	4000/5A	15	1/0.2/0.5	135	205	35
KTM7R4500TB/TA	VII	4500/5A	15	1/0.2/0.5	135	210	40
KTM7R5000TB/TA	VII	5000/5A	15	1/0.2/0.5	135	210	40

Kappa
Current
Technology

Part number	Ring	Ratio	Burd	Accy	Fin dim IN MM		
	size		VA	Class	ID	OD	HT
KTM8R4000TB/TA	VIII	4000/5A	15	1/0.2/0.5	170	240	35
KTM8R4500TB/TA	VIII	4500/5A	15	1/0.2/0.5	170	240	35
KTM8R5000TB/TA	VIII	5000/5A	15	1/0.2/0.5	170	240	35

CAST RESIN TYPE – Metering CT s - KRM series



Typical selection table for metering CTs

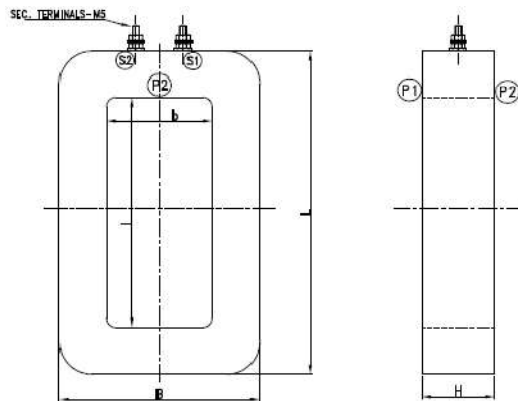
Part Number	Ring	Ratio	Burd VA	Accy Class	Fin Dim		
	Size				ID	OD	HT
KRM1R30PD	I	30/5A	2.5	5	30	80	80
KRM1R40PD	I	40/5A	2.5	5	30	95	40
KRM1R50PD	I	50/5A	2.5	5	30	75	65
KRM1R50QD	I	50/5A	5	5	30	80	80
KRM1R75PD	I	75/5A	2.5	5	30	95	40
KRM1R75QD	I	75/5A	5	5	30	75	65
KRM1R100QB	I	100/5A	5	1	30	80	80
KRM1R100RB	I	100/5A	7.5	1	30	90	135
KRM1R125QB	I	125/5A	5	1	30	75	65
KRM1R125RB	I	125/5A	7.5	1	30	80	80
KRM1R150QB	I	150/5A	5	1	30	75	65
KRM1R150QA	I	150/5A	5	0.5	30	80	80
KRM1R200QB	I	200/5A	5	1	30	75	40
KRM1R200QA	I	200/5A	5	0.5	30	75	65
KRM1R200TB	I	200/5A	15	1	30	80	70
KRM2R100QB	II	100/5A	5	1	45	100	100
KRM2R125QB	II	125/5A	5	1	45	98	60
KRM2R150QB	II	150/5A	5	1	45	100	45
KRM2R150QA	II	150/5A	5	0.5	45	100	100
KRM2R200QB	II	200/5A	5	1	45	95	40
KRM2R200QA	II	200/5A	5	0.5	45	98	60
KRM2R200TB	II	200/5A	15	1	45	98	60

Kappa

Current Technology

Part Number	Ring	Ratio	Burd	Accy	Fin Dim		
	Size		VA	Class	ID	OD	HT
KRM2R250QB	II	200/5A	5	1	45	95	60
KRM2R250QA	II	250/5A	5	0.5	45	95	40
KRM2R250TB	II	250/5A	15	1	45	100	40
KRM2R300QB	II	300/5A	5	1	45	95	45
KRM2R300QA	II	300/5A	5	0.5	45	95	40
KRM2R300TB	II	300/5A	15	1	45	100	40
KRM2R400QB	II	400/5A	5	1	45	95	45
KRM2R400QA	II	400/5A	5	0.5	45	95	40
KRM2R400TB	II	400/5A	15	1	45	95	40
KRM2R400TA	II	400/5A	15	0.5	45	95	40
KRM3R300QB	III	300/5A	5	1	55	95	40
KRM3R300QA	III	300/5A	5	0.5	55	100	40
KRM3R400QB/QA	III	400/5A	5	1/0.5	55	95	45
KRM3R400TB	III	400/5A	15	1	55	98	40
KRM3R400TA	III	400/5A	15	0.5	55	115	35
KRM3R500QB/QA	III	500/5A	5/15	1/0.5	55	95	40
KRM3R600QB/QA	III	600/5A	5/15	1/0.5	55	100	45
KRM4R600QB/QA	IV	600/5A	5	1/0.5	70	115	35
KRM4R600TB	IV	600/5A	15	1	70	115	35
KRM4R600TA	IV	600/5A	15	0.5	70	140	25
KRM4R800QB/QA	IV	800/5A	5/15	1/0.5	70	115	35
KRM4R1000QB/QA	IV	1000/5A	5	1/0.5	70	115	35
KRM4R1000TB/TA	IV	1000/5A	15	1/0.5	70	140	25
KRM4R1200QB/QA	IV	1200/5A	5/15	1/0.5	70	115	35
KRM5R800QB/QA	V	800/5A	5/15	1/0.5	85	140	25
KRM5R1000QB/QA	V	1000/5A	5/15	1/0.5	85	140	25
KRM5R1200QB/QA	V	1200/5A	5/15	1/0.5	85	140	25
KRM5R1600QB/QA	V	1600/5A	5/15	1/0.5	85	145	35
KRM6R1000QB/QA	VI	1000/5A	5/15	1/0.5	115	175	40
KRM6R1200QB/QA	VI	1200/5A	5/15	1/0.5	115	175	60
KRM6R1200QB/QA	VI	1200/5A	5/15	1/0.5	115	175	30
KRM6R2000TB/TA	VI	2000/5A	15	1/0.5	115	175	30
KRM6R2500TB/TA	VI	2500/5A	15	1/0.5	115	175	30
KRM6R3000TB/TA	VI	3000/5A	15	1/0.5	115	175	30
KRM6R3500TB/TA	VI	3500/5A	15	1/0.5	115	175	30
KRM7R3000TB/TA	VII	3000/5A	15	1/0.5	135	195	30
KRM7R3000TA	VII	3000/5A	15	0.5	135	195	35
KRM7R3500TB/TA	VII	3500/5A	15	1/0.5	135	195	35
KRM7R4000TB/TA	VII	4000/5A	15	1/0.5	135	195	35
KRM7R4500TB/TA	VII	4500/5A	15	1/0.5	135	195	35
KRM8R4000TB/TA	VIII	4000/5A	15	1/0.5	170	230	170
KRM8R4500TB/TA	VIII	4500/5A	15	1/0.5	170	230	170
KRM8R5000TB/TA	VIII	5000/5A	15	1/0.5	170	230	170

TAPE INSULATED AND RESIN CAST RECTANGULAR WINDOW CT S - KNT/ KNR SERIES

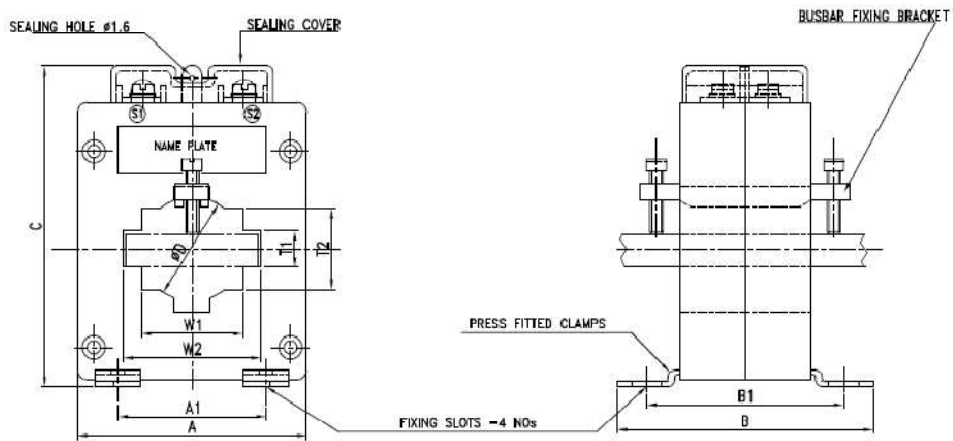
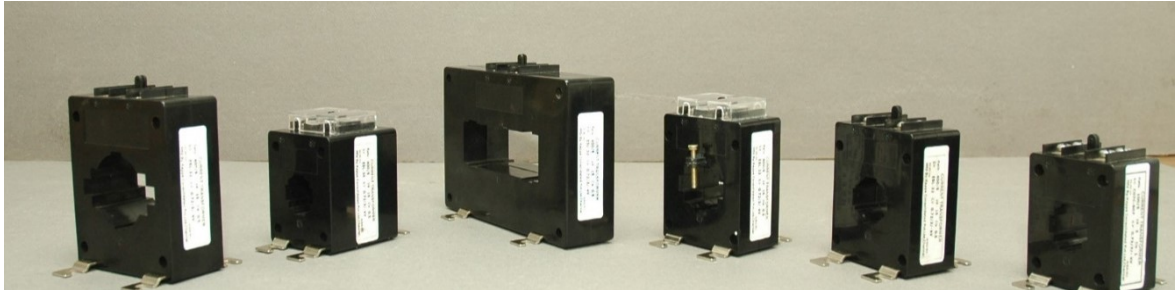


Typical selection for metering CTs

Ratio	Burden VA	Accuracy Class	Finished dimensions in mm				
			Lmax	Bmax	Hmax	l min	bmin
			OUTER RECT			INNER RECT	
200/5A	10/15	1/0.5	150	95	120	70	20
250/5A	10/15	1/0.5	180	100	150	120	40
300/5A	10/15	1/0.5	150	95	120	70	20
400/5A	10/15	1/0.5	150	95	120	70	20
500/5,600/5	10/15	1/0.5	220	95	50	120	25
800 TO 1250/5	10/15	1/0.5	170	95	40	120	25
1600/5A	10/15	1/0.5	180	140	40	130	60
2000/5A	10/15	1/0.5	200	115	40	130	60
1600/5A	10/15	1/0.5	280	106	40	160	45
2000/5A	10/15	1/0.5	280	106	40	160	45
2500/5A	10/15	1/0.5	240	180	32	160	65
2500/5A	10/15	1/0.5	280	140	50	210	85
3200/5A	10/15	1/0.5	292	152	50	210	85
3200/5A	10/15	1/0.5	300	200	50	200	120
4000/5A	10/15	1/0.5	300	200	50	200	120
4000/5A	10/15	1/0.5	300	200	50	200	120
5000/5A	10/15	1/0.5	300	200	50	200	120

PLASTIC CASE – KAM SERIES

MOULDED PLASTIC CASE CURRENT TRANSFORMERS – SELECTION TABLE



ITEM No.	ALL DIMENSIONS ARE IN MM								
	A	A1	B	B1	C	D	BAR SIZE		FIXING SLOT
							W1xT1	W2xT2	
PCI	60	35	98	80	90	25	20x10	25x10	7x9
PCIA	60	35	78	60	90	25	20x10	25x10	7x9
PCII	70	45	78	60	100	28	25x10	30x10	7x9
PCIIA	70	45	78	60	100	32	30x10	40x10	7x9
PCIII	90	65	78	60	120	45	50x10	65x10	7x9
PCIV	170	100	78	60	122	-	102x30	-	7x9

Kappa

Current Technology

TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
	RATIO	ACCURACY CLASS						
PC I	30/5	5					20*10 25*10	25
60*90	50/5	5						
	60/5	3	5					
	75/5	3	5					
	100/5	1	1	3				

TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
	RATIO	ACCURACY CLASS						
PC 1A	50/5	5					20*10 25*10	25
60*90	100/5	1	5					
	150/5	1	5					
	200/5	1	1					
	60/1	3						
	80/1	1						
	100/1	1						
TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
ACCURACY CLASS								
PC II	100/5	3	5				25*10 30*10	25
70*90	150/5	3	5					
	200/5	1	1	3				
	300/5	1	1	3	3			
TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
ACCURACY CLASS								
PCIIA	200/5	0.5	1	3			30*10 40*10	32
70*90	300/5	0.5	1	1	3			
	400/5	0.5	1	1	1	3		
	200/1		1					
	250/1		1					
	300/1		1	1				
	400/1		1	1				

PLASTIC CASE CT s

SIZE PC III

TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
	RATIO	ACCURACY CLASS						
PC III	400/5	0.5	1	1	1	3	50*10 65*10	45
80*120	500/5	0.5	1	1	1	3		
	600/5	0.5	0.5	1	1	1		
	800/5	0.5	0.5	1	1	1		

SIZE PC IV

TYPE	VA	2.5	5	7.5	10	15	BAR SIZE mm W*T	CABLE SIZE mm
	RATIO	ACCURACY CLASS						
PC IV	1000/5	0.2	0.2	0.5	1	1	102*30	45
170*	1200/5	0.2	0.2	0.5	1	1		
125	1500/5	0.2	0.2	0.5	0.5	1		
	1600/5	0.2	0.2	0.5	0.5	1		
	2000/5	0.2	0.2	0.5	0.5	0.5		
	2500/5	0.2	0.2	0.5	0.5	0.5		
	3000/5	0.2	0.2	0.5	0.5	0.5		