

TK40A SERIES CURRENT TRANSFORMER

VTEKE®

Window-type current transformer with sealable terminal cover, suitable for primary currents from 100A to 800A AC; Available in 5A AC secondary current; and accuracy classes 0.2S, 0.2, 0.5S, 0.5, 1, 3 or Class 5.

FEATURES

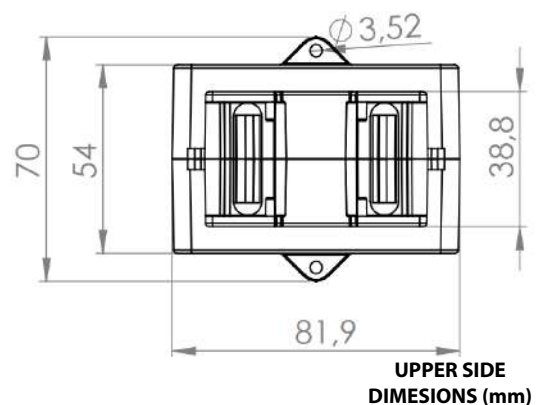
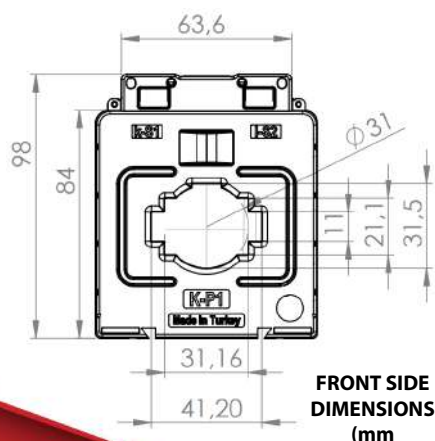
Primary Current	100-800A
Rated Power	UP TO 20VA
Classes	Class 0.2S, Class 0.2, Class 0.5S, Class 0.5, Class 1, Class 3, Class 5
Terminal	Integral terminal cover, high cross section brass terminal for extra safety.
Case	Non-flammable self-extinguishing ABS.
Mounting	KK0001 or KK0002

TECHNICAL DATA

Primary Conductor	40 x 10 mm
Round Conductor	Ø 26 mm
Thermal Rated Short-Time Current	I _{th} = 60 KA
Thermal rated continuous current	I _d = 1.2 * I _n



DIMENSION



YTEKE®

TK40A SERIES

CURRENT TRANSFORMER

RANGE (5A Secondary)

CLASS	5	3	1	0.5	0.5S	0.2	0.2S	
SERIES	BURDEN (VA)							
	RATIO							
TK40A	100/5	5	5	1	1	1	1	1
	125/5	5	5	1.5	1.5	1.5	1.5	1.5
	150/5	5	5	2.5	2.5	2.5	2.5	2.5
	160/5	5	5	5	5	5	5	5
	200/5	10	10	10	10	10	10	10
	250/5	10	10	10	10	10	10	10
	300/5	10	10	10	10	10	10	10
	400/5	10	10	10	10	10	10	10
	500/5	15	15	15	15	15	15	15
	600/5	15	15	15	15	15	15	15
	750/5	15	15	15	15	15	15	15
	800/5	20	20	20	20	20	20	20

PROTECTION CURRENT TRANSFORMER

CODE	AMPERE	CLASS	VA
TK40A40015P503	400/1	5P5	2.5VA
TK40A40015P1003	400/1	5P10	2.5VA
TK40A400110P503	400/1	10P5	2.5VA
TK40A400110P1003	400/1	10P10	2.5VA