

TK60D SERIES CURRENT TRANSFORMER

VTEKE®

FEATURES

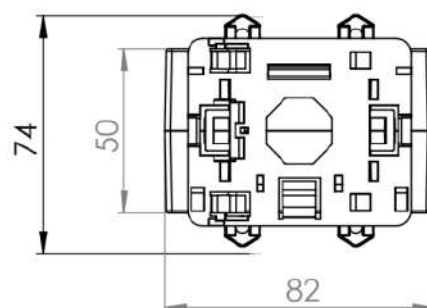
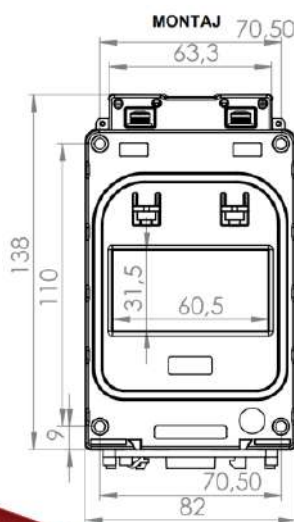
Window-type current transformer with sealable terminal cover, suitable for primary currents from 600A to 2000A AC; available in 1A or 5A AC secondary current; and accuracy classes 0.1, 0.2S, 0.2, 0.5S, 0.5 or 1 accuracy class.

TECHNICAL DATA

PARAMETER	VALUE
Standarts	IEC 60044-1, IEC 61869-2, VDE 0414-1, DIN57414, BS3938, BS7626, EN 61869-2
CT Ratio	From 600A to 2000A
Rated Power	Up to 15VA
Accuracy class	Class 0.1, 0.2S, 0.2, 0.5S, 0.5 or Class 1
Terminal	Integral terminal cover, high cross section brass terminal for extra safety
Case	Non-flammable self-extinguishing ABS/PC
Mounting	Various mounting options
Ambient temperature (operation)	-25 C ~ +85 C
Primary conductor	30 x 60 mm
Round conductor	Ø 31 mm
Number of input	1
Thermal rated short-time current	$I_d = 1.2 * I_n$
Thermal rated continuous current	$I_d = 1 * I_n$
Rated frequency	50 Hz ... 60 Hz
Surge current limitation factor	FS 5
Test voltage	3 kV for 1 min
Max system voltage	0.72 Kv



DIMENSION



The logo for VTEKE, featuring the brand name in a bold, white, sans-serif font with a registered trademark symbol, set against a red shield-like background.

TK60D SERIES

CURRENT TRANSFORMER

PRODUCT CODES

TK60D

CLASS

1

0.5

SERIES

CURRENT RATIO

BURDEN (VA)

500/5A

5

5

600/5A

10

10

750/5A

10

10

800/5A

15

15

1000/5A

15

15

1200/5A

15

15

1200/5A

15

15

1500/5A

15

15

1600/5A

30

30

2000/5A

30

30