LKB series sub-plate mounting isolation transformer

Model:LKB6028-T



Characteristics:

Vacuum Epoxy Encapsulated,Crimp terminal output,Primary voltage:110V/220V/230V(or producing as customerized).

Technical Index:

Mounting type：Sub-plate mount

Flame resistance ： UL94-V0

Insulation class：B

Operation temperature：-30℃～+40℃

Work frequency：50Hz～60Hz

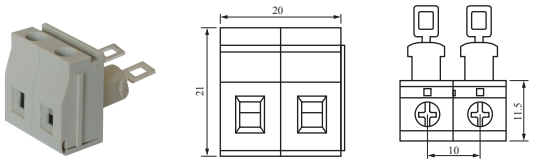
Dielectric strength：3.75KV 50Hz 1min

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.4V	7.4V×2	6.6A	3.3A×2
7.5V	7.5V×2	9.3V	9.3V×2	5.33A	2.67A×2
9V	9V×2	11.1V	11.1V×2	4.44A	2.22A×2
12V	12V×2	14.8V	14.8V×2	3.33A	1.67A×2
15V	15V×2	18.5V	18.5V×2	2.66A	1.33A×2
18V	18V×2	22.2V	22.2V×2	2.22A	1.11A×2
24V	24V×2	29.6V	29.6V×2	1.66A	0.83A×2

Technical Parameters table:

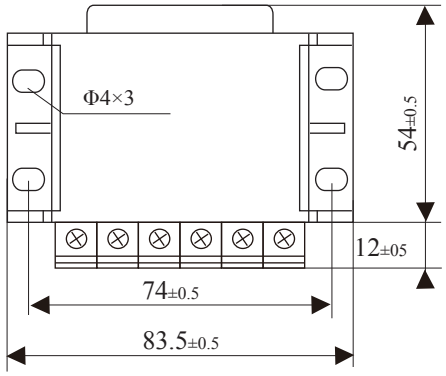
Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤15	%
Power	40	VA
Temperature rising	≤35	℃
No load loss	≤1.5	W
weight	700	g

Connector Illustration:

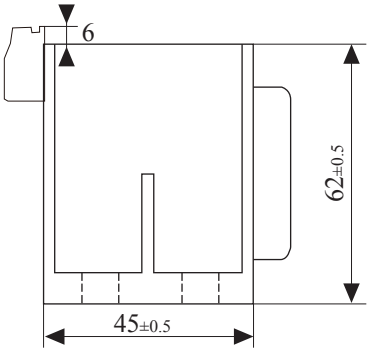


Embedded transformer dedicated crimp terminal,Spacing 10mm，Current 20A

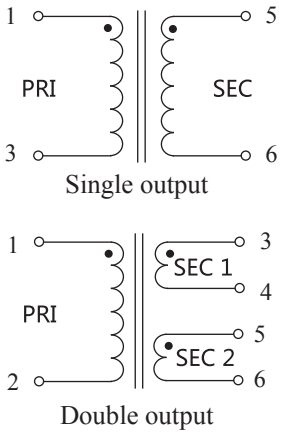
Dimension（in mm）：



Top View



Side View



Schematic Diagram