

3TA022B



Characteristic:

Three-phase integrated current transformer, convert the primary high current to the secondary low current for easy measurement, protection and control. This type of transformer is used in power systems, industrial automation chemical, electronic measurement and other fields have a wide range of applications.

Technical index:

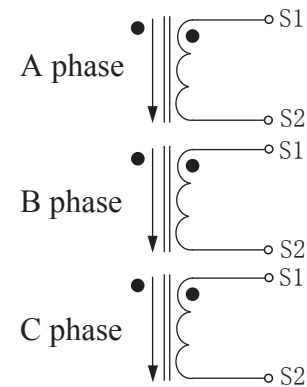
- Mounting type: Plate mount
- Material of core: Laminated silicon steel
- Flame resistance: UL94-V0
- Applicable standards: GB20840-2014
- Operating temperature: -20°C ~ +70°C
- Storage temperature: -30°C ~ +80°C
- Frequency range: 50Hz-60Hz
- Dielectric strength: 3.5KV 50Hz 1min



Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Model	3TA022B -100	3TA022B -200	3TA022B -300
Rated Input	100A	200A	300A
Rated output	100mA	100mA	100mA
Turns ratio	1 : 1000	1 : 2000	1 : 3000
Sampling resistance	20 Ω		
Nonlinearity	≤ 0.5%		
Weight	450g		

Schematic diagram:



Current output type
Secondary is not allowed to open circuit

Dimensions(in mm±0.5) :

