

## Three-phases power distribution transformer





Quantity\*4



Quantity\*6



Quantity\*2

Sub-plate mounting

Accessories drawing

Platen mounting

Accessories drawing

35mm din-rail mounting

Accessories drawing

## Product features

Front view

- Through cable or copper row
- Terminal output
- Three mounting methods for sub-plate /platen / din-rail

# Product application

- •Ac motor
- •Lighting equipment
- •Complete sets of cabinets
- Industrial city network
- Current measurement, monitoring and protection for air compressor etc.

## Product advantage

- Economic and practical, improve efficiency
- High permeability silicon steel, good linearity, high sensitivity
- Terminal design have enough safe distance at both ends
- The end cover is of buckle structure with high mechanical strength
- Various sizes available (other models of the same series)





Sub-plate mounting

Platen mounting



Din-rail mounting

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Typical technical index:

- •Material of core—Silicon steel sheet
- •Working voltage——Phase voltage≤720V
- Working temperature  $-20 \,^\circ \text{C} \sim +60 \,^\circ \text{C}$
- Storage temperature  $-25 \,^\circ \text{C} \sim +65 \,^\circ \text{C}$
- •Frequency range—50Hz~60Hz
- •Flame resistance—with UL94-V0
- •Dielectric strength—Output/Outer shell AC 3.5KV/1min 5mA 50Hz

• Weight--110g

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

	Input current Output current			Rated output powerVA			Number	
	А	А	0.2Sgrade	0.2grade	0.5Sgrade	0.5grade	1grade	of e turns
	100A	5 A	_	_	_	-	1.5	1
5A	150A	5 A	_	_	_	1.5	2.5	1
Output	200A	5 A	_	_	_	1.5	3.75	1
	250A	5 A	-	-	-	2.5	5	1

#### Instructions:

- 1.For the primary thread direction  $P1 \longrightarrow P2$
- 2. For the secondary current direction  $S1 \longrightarrow S2$

#### Safe operation:

\*Please read this specification carefully before using the product.

\*When the product needs to be replaced, please be sure to power off and unplug all the connecting cables.

\*If any damage is found to the enclosure, fasteners, connecting cables, or connected equipment, please deal with it immediately.

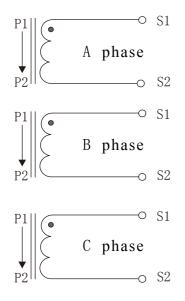
\*If there is any doubt about the safe operation of the equipment, the equipment and the corresponding accessories should be closed immediately and the investigation should be carried out within the shortest time.

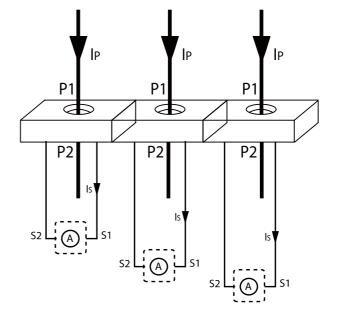
#### Declaration:

As our products have been continuously improved and updated, we reserve the right to modify the contents of this specification without prior notice.



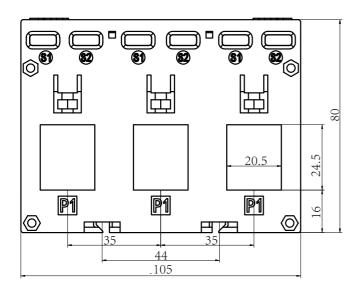
### Wiring schematic diagram:

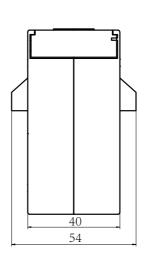


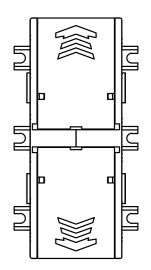


Current output type Secondary is not allowed to open circuit

Dimension:  $(in:mm \pm 0.5)$ 







Front view

Side view