

3Phase CT For ACB



Certificates

Model No.

KBF-7

① For ACB	② Circuit	③ Terminal	④ Use
2	3P2W(2CT)	0	N/A For meter
3	3P4W(3CT)	1	R OCR Type
		2	Temperature sensor + current transformer
		3	Temperature sensor + voltage detector + current transformer

Feature

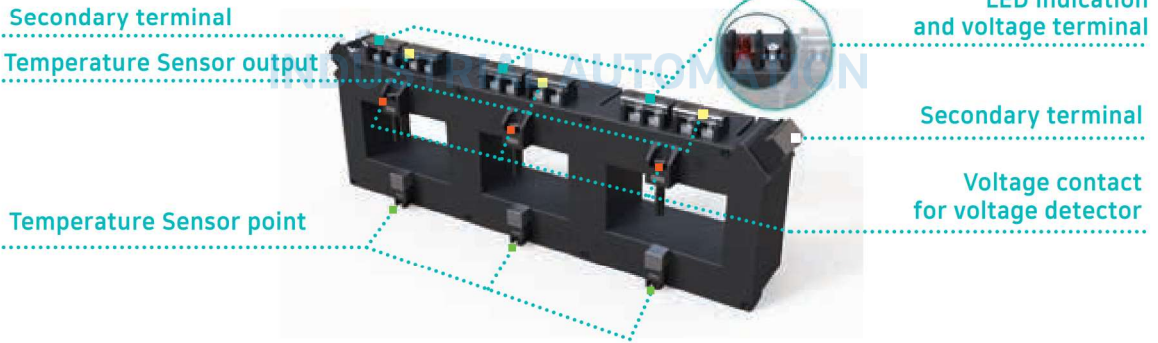
- Suitable design for various ACB type (200~1600A)
- Temperature sensor for bus bar temperature(option)/Voltage detector for checking energization (option)

Specification

Secondary current	Overcurrent strength	Maximum voltage	Withstand voltage	Frequency
5A OR 1A	40times	1.15kV	4.0 kV / 1 min	50/60Hz

Use	For Measure (1.0 CL, MCT)			For OCR(PCT)	
Burden	5VA	15VA	40VA	2.5VA	5VA
Primary current	200~400A	500~750A	800~2000A	250~600A	750~1000A

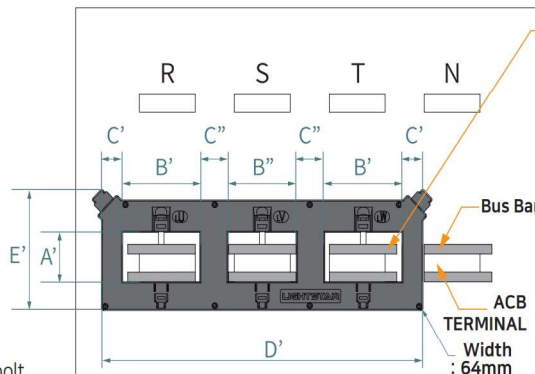
Description



Drawing

Dimensions (Unit: mm)	
KBF-7□	
A'	41
B'	69
B''	61
C'	19
C''	25.5
D'	288
E'	105

- Torque limit for current transformer fixing bolt : M4 - 5~7 kgf · cm, M5 - 7~10kgf · cm



- LS, Hyundai, Ki Sung, Gyeong-dong if using 60mm bus for ACB terminals, place R on the left side of the section, T and N on the right side of the terminal and assemble.
- O-Sung Electric Machinery if using a 60mm bus bar on the ACB terminal, place it in the center of the terminal and assemble it.
- Vitzro- If using 1 60mm bus bar on ACB terminal, place R on the right side of the terminal and T phase is placed on the left side of the terminal and assembled.