

HA-BV, HA-CV



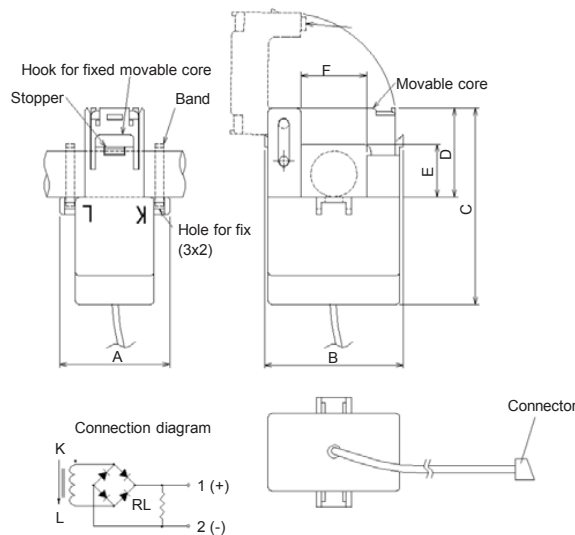
- Rated current 50A ~ 250A
- Simple mounting for exiting panel which is clamp type
- Internal rectification circuit DC-V output type

Applications

Energy measurement unit

Dimensions

(mm)



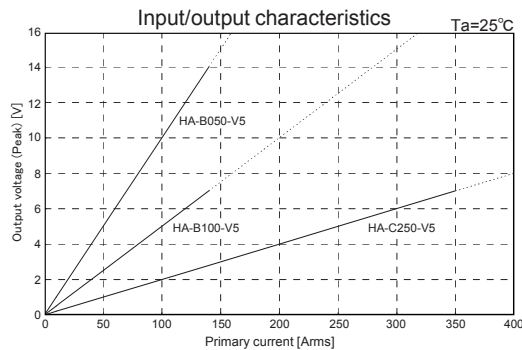
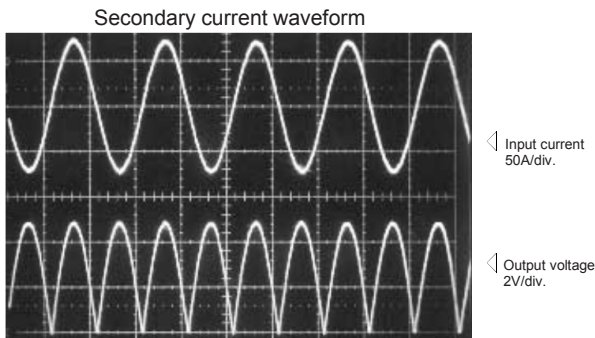
Type	A	B	C	D	E	F	Weight (g)
HA-B050-V5	31.5	39.6	56.7	25.7	15.2	18.8	88
HA-B100-V5							
HA-C250-V5	36.5	44	67.4	32.5	22	24	124

General tolerance: ±0.5

Specification Ta=25°C

Type	HA-B050-V5	HA-B100-V5	HA-C250-V5
Rated current [If]	50Arms	100Arms	250Arms
Measuring bound	10~50Arms	10~100Arms	12.5~250Arms
Frequency	45~65Hz		
Rated output voltage	DC+5V (Peak) DC+3.21V (Average)		
Ratio error	±3%		
Operating Temp.	-10°C~+55°C		
Storage Temp.	-20°C~+60°C		
Dielectric withstand voltage	2500V AC 1minute		
Insulation resistance	Not less than 10MΩ 500V DC		
Insulation distance	Not less than 8mm		
Others	Output cable: VCTF wire 0.3mm ² , L=2000mm Output connector: RISE housing 1-178128-2 (AMP) RISE contact 175195-2		

Characteristics chart HA-B100-V5 Time base: 10ms/div.



Note: The solid lines indicate the possible range of a continuous flow of electricity.

Note: The marks "◁" means 0V or 0A.