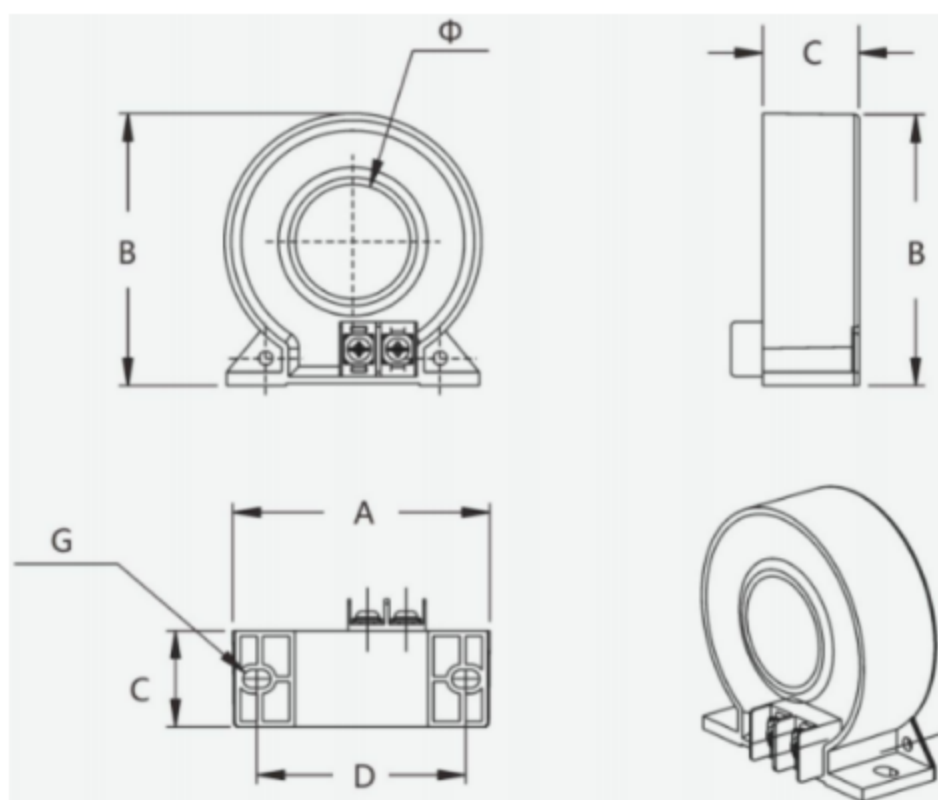
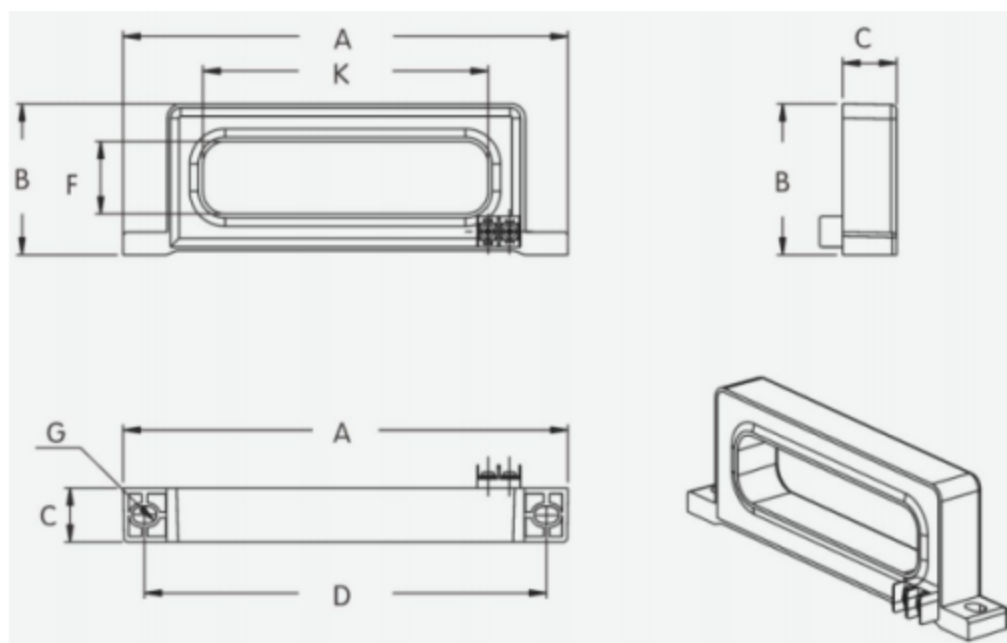


Cable-Pass Ring-Type CT Dimension



Model	Rated current range	Input (A)	Output (mA/V)	Accuracy (%)	Dimensions(mm)					
					Ø	A	B	C	D	G
CTZ6-025	0-63A	0~1A	0~1V (0.5mA)	0.5	25mm	56	60	21	48.5	M5
CTZ6-045	0-100A				45mm	79.5	83.5	24	66.5	M5
CTZ6-065	0-250A				65mm	99.5	104	24	86.5	M5
CTZ6-080	0-400A				80mm	113.5	119	26	101.5	M5
CTZ6-100	0-630A				100mm	135.5	141	26	114.5	M6
CTZ6-150	0-800A				150mm	189.5	196	27	171	M6
CTZ6-200	0-1600A				200mm	239.5	246	30	221	M8

Busbar-Pass Rectangular CT Dimension



Model	Rated current range	Input (A)	Output (mA/V)	Accuracy (%)	Dimensions(mm)						
					A	B	K	F	C	D	G
F-1025	0-100A	0~1A	0~1V (0.5mA)	0.5	157	53.5	100	25	19	141.5	M6
F-1435	0-250A				203	71.5	140	35	24	188	M6
F-1835	0-400A				246	71.5	180	35	24	230	M6
F-2245	0-630A				280.5	83.5	220	45	24	266	M6
F-2645	0-800A				326	85	260	45	24	310	M6
F-3045	0-1250A				366.5	85	300	45	24	352	M6
F-4545	0-2500A				516.5	85	450	45	24	502	M6

Technical Parameters

Electrical parameters	
Operating frequency	50-400HZ
Rated input	0-1A
Measurement range	10%IN-130%IN
Rated output	0-1V or 0-0.5mA
CT ratio error	$\leq \pm 0.1\%$
Phase angle	$\leq 10^\circ$
Dielectric strength	AC2.5KV 1mA/60S
Insulation resistance	DC500V/1000M Ω
Other parameters	
Housing material	ABS flame retardant grade 94V-0
Frame	PBT
Core	Permalloy or nanocrystalline
Internal structure	Environmentally friendly epoxy resin
Fixture method	Screw fastening
Operating temperature	-12°C to +45°C
Ambient humidity	$\leq 85\%$ humidity
Wiring method	Terminal type/shielded stranded wire 1.5M