

Specifications

Insulation: 0.66kV

Isolation : 3kV (Category II)

Overrange : 1.2 x I_{pn}

Operating Frequency: 50/60Hz

Operating Temperature: -15 +45°C

Flame Retardant Properties: UL94 V0 Enclosure

Certification: CE, UL

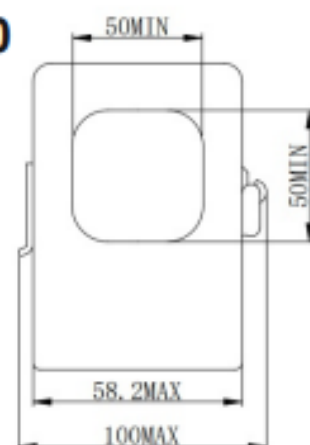
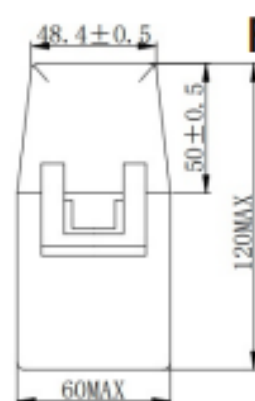
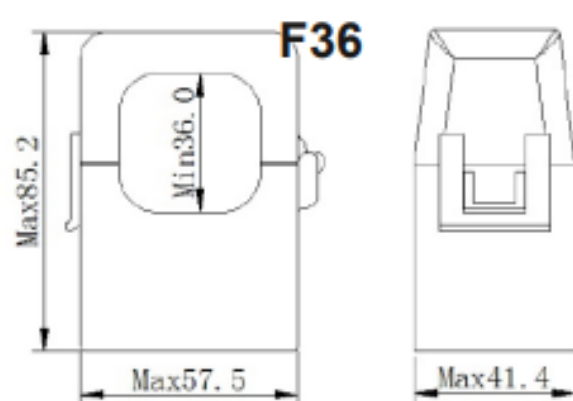
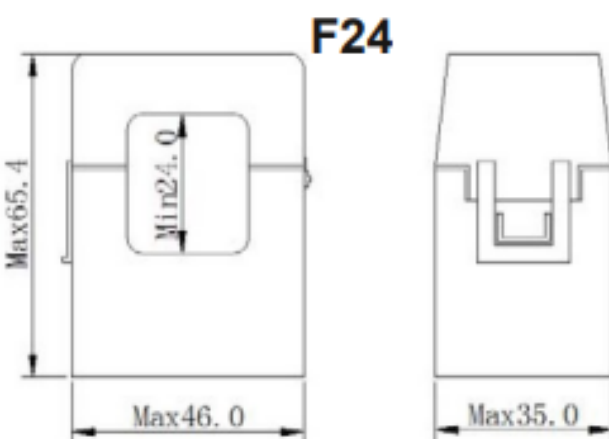
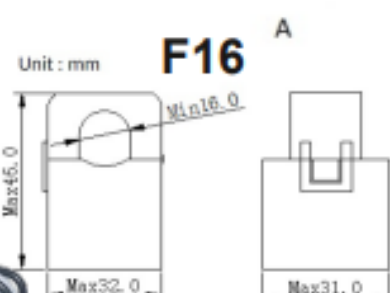
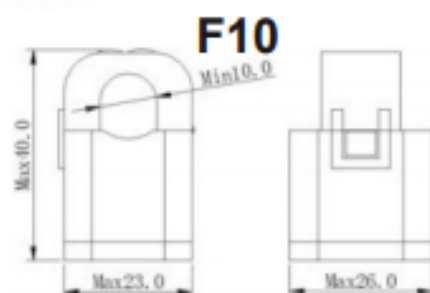
Aperture Sizes: 10mm, 16mm, 24mm, 36mm, 36mm

Measurement Ranges: 1 Amp(F10) - 1000 Amp (F50)

Output

Standards: EN60044-1:1999+A1:2000+A2: 2003

EN61869-1:2009, EN61869-2:2012 CE,ETL



Series	Aperture	Weight	Primary Range	Range on Secondary	Cable Length	Accuracy	Burden (Class 1)
F10	10mm	80g	1- 75 Amp	0.333V, Custom	0.5M	Class 1	N/A
F16	16mm	150g	1 - 175 Amp	0.333V, 1A, 5A, Custom	0.5M	Class 1	N/A,1.5VA,1VA
F24	24mm	180g	100 - 300 Amp	0.333V, 1A, 5A, Custom	0.9M	Class 1	N/A,1.5VA,1VA
F36	36mm	450g	100 - 630 Amp	0.333V, 1A, 5A, Custom	0.9M	Class 1	N/A,2VA,1.5VA
F50	50mm	1000g	100 - 1000 Amp	0.333V, 1A, 5A, Custom	0.9M	Class 1	N/A,2VA,1.5VA

Notes: F16 Series under 100 Amp are only available with 1 Amp or 0.333V secondary, F10 Can not be 5 Amp Output

F36-XXX-5A Series 400 Amp and above have 1.5VA Burden, Otherwise 1VA