






### AC Current Sensor

Classification	High Frequency CT		
Model	CTL-6-S-S9-2.5H	CTL-12-S30-2.5Z	CTL-24-S28-2.5Z
Shape			
Features/Application	Small size High Frequency Current. PCB/Panel mounting	Mid size High Frequency Current. PCB/Panel mounting	Mid size High Frequency Current. Output leadwire type
Dimensions(mm)	40W x 25H x 10t	40W x 40H x 15t	56 x 13.5t
Hole Dia. (mm)	5.8	12	24
Frequency Range	1KHz ~ 1MHz	50Hz ~ 500KHz	50Hz ~ 500KHz
Winding (Turn)	250	250	250
Max.Current (continuous)	60A	200A	200A
Load Resistance ( Recommended )	10	10	10
Current Range (Recommended)	10mA ~ 60A	10mA ~ 200A	10mA ~ 200A
Remarks	Option: Connector set	Option: Panel mount holder Connector set	Option: Panel mount holder
NOTES	Users must evaluate the heat of the core possibly generated by high frequency and big current		-







### AC Current Sensor

Classification	Radio Frequency CT		
Model	CTL-28-S90-05Z-1R1	CTL-35-S162-5F-1R10	CTL-58-S100-2F-1KR5
Shape			
Features/Application	Radio Band CT	Wide Band CT	High speed Impulse CT
Dimensions(mm)	85 x 23t	100 x 130H x 25t	100 x 160H x 100t
Hole Dia. (mm)	28	35	58
Frequency Range	2KHz ~ 100MHz	10Hz ~ 15MHz	40Hz ~ 1MHz
Max.Current	10Arms	50Arms	1000Arms
Sensitivity	1V/A	0.1V/A	0.5V/1000A 5A/1000A
OUT PUT	Voltage signal BNC connector	Voltage signal BNC connector	Voltage / Current 2Way signal
OUT PUT Impedance	50	50	-
Remarks	Non-Isolated Frame	Non-Isolated Frame Isolated Stand	Non-Isolated Frame Isolated Stand



### AC Current Sensor

Classification	Radio Frequency CT			
Model	CTL-14-S25-2Z-1R4-CL	CTL-28-S90-05Z-1R1-CL1	CTL-35-S162-5F-1R10-CL1	CLT-75-S100-05Z-1R1-CL
Shape				
Features/Application	Mid Band CT	Radio Band CT	Wide Band CT	Lange Boar Radio Band CT
Dimensions(mm)	58 x 20t	85 x 23t	100 x 130H x 25t	136 x 25t
Hole Dia. (mm)	14	27.5	35	75
Frequency Range	5KHz ~ 300KHz	2KHz ~ 30MHz	20Hz ~ 15MHz	2KHz ~ 30MHz
Max.Current	20Arms	10Arms	50Arms	10Arms
Sensitivity	0.25V/A	1V/A	0.1V/A	1V/A
OUT PUT	Voltage signal SPO-R-50 connector	Voltage signal BNC connector	Voltage signal BNC connector	Voltage signal BNC connector
OUT PUT Impedance	50	50	50	50
Remarks	Non-Isolated Frame	Non-Isolated Frame	Non-Isolated Frame Isolated Stand	Non-Isolated Frame