

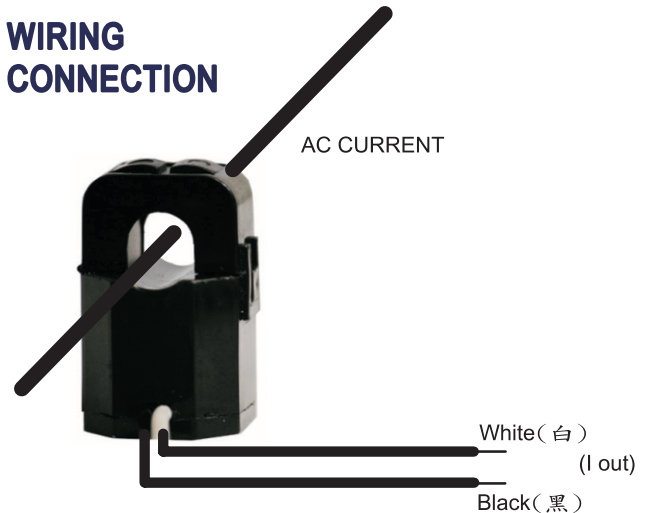
- Accuracy 0.2% F.S.
- Clamp-on type CT, connector easy
- Dielectric strength 2KV ac/1min(input/output)
- (1.2x50us)(Impuse test 5KV(1.2x50us)(IEC255-4,ANSI C37.90a/1974)
- (0.25ms/1MHz)(Surge test(ring wave)2.5KV(0.25ms/1MHz)(IEC255-4)
- Low cost and dimension small and High stability



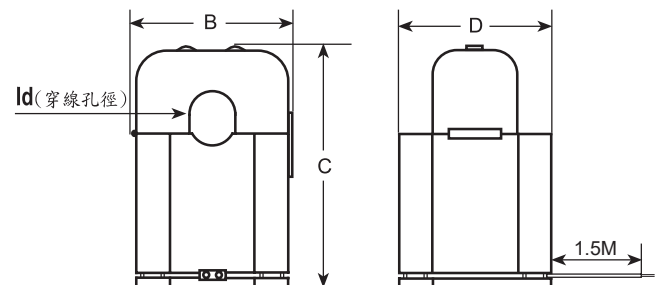
SPECIFICATION

◆ Current Ratio:	SCT-1 : 60A/20mA SCT-2 : 120A/40mA SCT-3 : 600A/60mA
◆ Primary Current(A):	SCT-1 : 50A SCT-2 : 120A SCT-3 : 600A
◆ Max.Current(A):	SCT-1 : 75A SCT-2 : 120A SCT-3 : 720A
◆ Output:	SCT-1 : 25mA SCT-2 : 40mA SCT-3 : 60mA
◆ Load Resistance(Ω):	SCT-1 : 50 Ω SCT-2 : 50 Ω SCT-3 : 50 Ω
◆ Class:	SCT-1 : 0.5/1.0 SCT-2 : 0.5/1.0 SCT-3 : 0.5/1.0
◆ Protection Level:	SCT-1 : 7.5V0-P SCT-2 : 7.5V0-P SCT-3 : 7.5V0-P
◆ Insulation Category/ Operating Condition:	SCT-1 : CAT III / -20°C ~+50°C , ≤85%RH,NO condensation,IN-house&Any direction installable SCT-2 : CAT III / -20°C ~+50°C , ≤85%RH,NO condensation,IN-house&Any direction installable SCT-3 : CAT III / -20°C ~+50°C , ≤85%RH,NO condensation,IN-house&Any direction installable
◆ Storage Condition:	SCT-1 : -30°C ~+50°C , ≤85%RH,NO condensation SCT-2 : -30°C ~+50°C , ≤85%RH,NO condensation SCT-3 : -30°C ~+50°C , ≤85%RH,NO condensation

WIRING CONNECTION



DIMENSION



MODEL	Id(max.)	B(max.)	C(max.)	D(max.)
SCCT1	10.75	25.5	39.2	26.5
SCCT2	16.00	31.4	44.6	31.0
SCCT3	35.70	57.0	81.5	38.4

ORDER INFORMATION

SCCT - [Code1] - [Code2]

Code1	Current Input/Output Range	Code2	Output Cable Length
1	AC0~60A/0~20mA(<50 ohm)	1	1.5M
2	AC0~120A/0~40mA(<50 ohm)	O	Option
3	AC0~600A/0~60mA(<50 ohm)		