

ESCT-TA10 Split Core CT

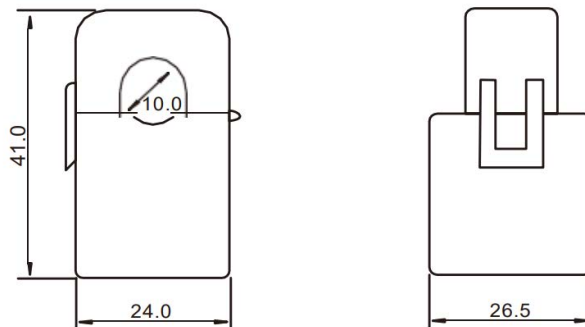
Split Core CT Series

Frequency: 50-60Hz
 Accuracy: $\pm 1\%$ between 5% - 120%
 Insulation voltage: 600V AC
 Maximum primary voltage: 5000V AC
 Dielectric strength: 2.5KV/1mA/1min
 Operating temperature: -25°C to $+75^{\circ}\text{C}$
 Operating humidity: $<85\%$
 Case material: PC / UL94-V0
 Bobbin: PBT
 Core: Permalloy
 Internal structure: Epoxy



Model	Aperture	Secondary Output	Accuracy
ESCT-TA10-5A/100mA	10mm	100mA	0.5 or 1
ESCT-TA10-10A/100mA	10mm	100mA	0.5 or 1
ESCT-TA10-20A/100mA	10mm	100mA	0.5 or 1
ESCT-TA10-50A/100mA	10mm	100mA	0.5 or 1
ESCT-TA10-75A/100mA	10mm	100mA	0.5 or 1

Dimensions



ESCT-TA16 Split Core CT

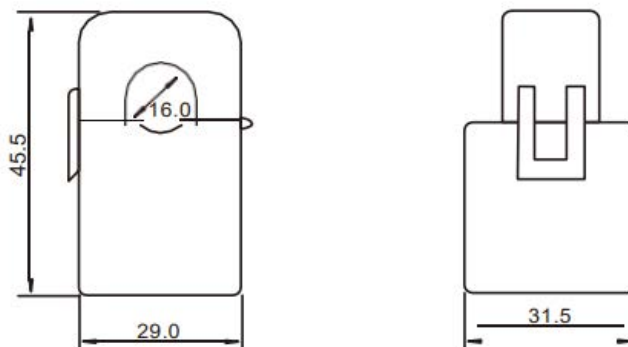
Split Core CT Series

Frequency: 50-60Hz
 Accuracy: $\pm 1\%$ between 5% - 120%
 Insulation voltage: 600V AC
 Maximum primary voltage: 5000V AC
 Dielectric strength: 2.5KV/1mA/1min
 Operating temperature: -25°C to $+75^{\circ}\text{C}$
 Operating humidity: $<85\%$
 Case material: PC / UL94-V0
 Bobbin: PBT
 Core: Permalloy
 Internal structure: Epoxy



Model	Aperture	Secondary Output	Accuracy
ESCT-TA16-5A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-10A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-20A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-50A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-100A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-150A/100mA	16mm	100mA	0.5 or 1
ESCT-TA16-200A/100mA	16mm	100mA	0.5 or 1

Dimensions



ESCT-TA24 Split Core CT

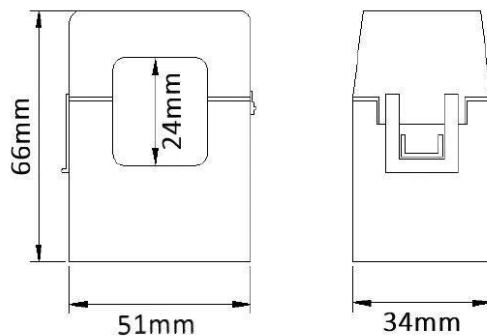
Split Core CT Series

Frequency: 50-60Hz
 Accuracy: $\pm 1\%$ between 5% - 120%
 Insulation voltage: 600V AC
 Maximum primary voltage: 5000V AC
 Dielectric strength: 2.5KV/1mA/1min
 Operating temperature: -25°C to $+75^{\circ}\text{C}$
 Operating humidity: $<85\%$
 Case material: PC / UL94-V0
 Bobbin: PBT
 Core: Permalloy
 Internal structure: Epoxy



Model	Aperture	Secondary Output	Accuracy
ESCT-TA24-10A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-50A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-100A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-150A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-200A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-250A/100mA	24mm	100mA	0.5 or 1
ESCT-TA24-300A/100mA	24mm	100mA	0.5 or 1

Dimensions



ESCT-TA36 Split Core CT

Split Core CT Series

Frequency: 50-60Hz
 Accuracy: $\pm 1\%$ between 5% - 120%
 Insulation voltage: 600V AC
 Maximum primary voltage: 5000V AC
 Dielectric strength: 2.5KV/1mA/1min
 Operating temperature: -25°C to $+75^{\circ}\text{C}$
 Operating humidity: $<85\%$
 Case material: PC / UL94-V0
 Bobbin: PBT
 Core: Permalloy
 Internal structure: Epoxy



Model	Aperture	Secondary Output	Accuracy
ESCT-TA36-20A/100mA	36mm	100mA	0.5 or 1
ESCT-TA36-100A/100mA	36mm	100mA	0.5 or 1
ESCT-TA36-250A/100mA	36mm	100mA	0.5 or 1
ESCT-TA36-300A/100mA	36mm	100mA	0.5 or 1
ESCT-TA36-400A/100mA	36mm	100mA	0.5 or 1
ESCT-TA36-500A /100mA	36mm	100mA	0.5 or 1

Dimensions

