

ESCT-T Split Core Current transformers

Datasheet

- Cost effective single-phase split core
- Ration's ranging from 100A to 600A
- Complete with 1 metre fly lead
- Clearly marked for ease of installation



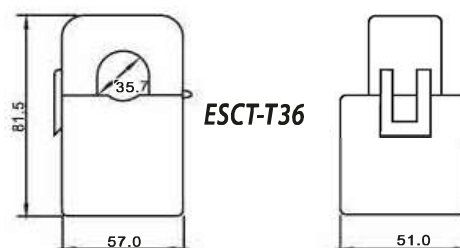
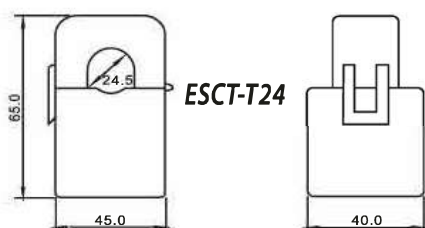
Rated Current	100-600A
Rated Output	1/5A (AC)
Accuracy	Class 0.5 from 20% to 120% orated current
Phase Angle	Less than 2 degrees from 50% of rated current
Insulation Voltage	600V
Max Primary Voltage	5000Vac (Insulated Conductor)
Dielectric Strength	2.5 kV/1mA/1 min
Operating Temperature	-15°C to 60°C
Operating Humidity	<85%
Case Material	PC / UL94-V0
Bobbin	PBT
Internal Structure	Epoxy
Core	Permalloy

ESCT-T24

Product Codes	Primary Current	Accuracy Class	Aperture (WXH)
ESCT-T24 - 100/1A	100A	0.5/1/3	24mm ϕ
ESCT-T24 - 150/1A	150A	0.5/1/3	24mm ϕ
ESCT-T24 - 200/1A	200A	0.5/1/3	24mm ϕ
ESCT-T24 - 250/1A	250A	0.5/1/3	24mm ϕ
ESCT-T24 - 300/1A	300A	0.5/1/3	24mm ϕ
ESCT-T24 - 100/5A	100A	0.5/1/3	24mm ϕ
ESCT-T24 - 150/5A	150A	0.5/1/3	24mm ϕ
ESCT-T24 - 200/5A	200A	0.5/1/3	24mm ϕ
ESCT-T24 - 250/5A	250A	0.5/1/3	24mm ϕ
ESCT-T24 - 300/5A	300A	0.5/1/3	24mm ϕ

ESCT-T36

Product Codes	Primary Current	Accuracy Class	Aperture (WXH)
ESCT-T36 - 100/1A	100A	0.5/1/3	36mm ϕ
ESCT-T36 - 150/1A	150A	0.5/1/3	36mm ϕ
ESCT-T36 - 200/1A	200A	0.5/1/3	36mm ϕ
ESCT-T36 - 250/1A	250A	0.5/1/3	36mm ϕ
ESCT-T36 - 300/1A	300A	0.5/1/3	36mm ϕ
ESCT-T36 - 400/1A	400A	0.5/1/3	36mm ϕ
ESCT-T36 - 500/1A	500A	0.5/1/3	36mm
ESCT-T36 - 600/1A	600A	0.5/1/3	36mm
ESCT-T36 - 100/5A	100A	0.5/1/3	36mm ϕ
ESCT-T36 - 150/5A	150A	0.5/1/3	36mm ϕ
ESCT-T36 - 200/5A	200A	0.5/1/3	36mm ϕ
ESCT-T36 - 250/5A	250A	0.5/1/3	36mm ϕ
ESCT-T36 - 300/5A	300A	0.5/1/3	36mm ϕ
ESCT-T36 - 400/5A	400A	0.5/1/3	36mm ϕ
ESCT-T36 - 500/5A	500A	0.5/1/3	36mm ϕ
ESCT-T36 - 600/5A	600A	0.5/1/3	36mm ϕ



For more information on these products, please contact our sales team on 0203 758 3494 email sales@eastroneurope.com, or visit us online www.eastroneurope.com