Vantor VM-CT24

Split Core CT, 24mm Window, 100-300A / 5A, Class 0.5

Vantor VM-CT24 split-core current transformer with a 24mm window and 5A secondary, for retrofitting CT-operated meters such as the Vantor VM-T55 and VM-A9 series without breaking the conductor. Specify the primary rating (100A, 150A, 200A, 250A or 300A) at order.



Key specifications

- Split-core (clip-on) type for installation on live, unbroken conductors
- Window 25mm; primary ratings 100A, 150A, 200A, 250A or 300A
- Secondary 5A (1A on request); 1m flying lead (custom lengths available)
- Accuracy Class 0.5 / Class 1, phase angle <2° at 50% rated current
- Measurement range 20–120% In, 50–60Hz
- 600V AC insulation, 2.5kV/1mA/1min dielectric strength
- PC UL94-V0 case, PBT bobbin, permalloy core, epoxy internal
- 72 × 44 × 39mm, –25°C to +75°C
- Sold per unit — three required for a three-phase meter

Ordering information

Order code	Description
VM-CT24-100A	100A / 5A
VM-CT24-150A	150A / 5A
VM-CT24-200A	200A / 5A
VM-CT24-250A	250A / 5A
VM-CT24-300A	300A / 5A