

AKH-0.66/P-M8 Protection Current Transformer

Compact low-voltage CT for relay protection and overload / short-circuit detection



Key Specifications

Rated current ratio:	100-400/1A
Protection class:	10P10
Rated burden:	1 VA
Rated voltage:	0.66 kV
Overall dimensions:	67 x 86 x 30 mm

Application

- (1) Relay protection circuits
- (2) Low-voltage drawer cabinets and compact switchgear
- (3) Short-circuit and overload current detection
- (4) Low-voltage distribution protection systems

Basic Parameters

Parameter	Specification
Product type	Protection Current Transformer
Model	AKH-0.66/P-M8
Rated current ratio	100-400/1A
Protection class	10P10
Rated burden	1 VA
Rated voltage	0.66 kV
Rated frequency	50/60 Hz
Overall dimensions	67 x 86 x 30 mm

Technical Conditions

- Ambient temperature: -30 to +70 C
- Altitude: <= 3000 m
- Power-frequency withstand voltage: 3000 V / 1 min, 50 Hz
- For indoor locations without direct rain/snow, severe pollution or strong shock