

PRODUCT DATASHEET

STR45 Series

Single-phase moulded case
current transformer

PRODUCT OVERVIEW

For testing, control, display and recording of electrical
equipment operation, and equipment protection in AC circuits
with a rated voltage below 720 V and a frequency of 50-60 Hz.



Class 1.0

ACCURACY CLASS

50/60 Hz

RATED FREQUENCY

Below 720 V

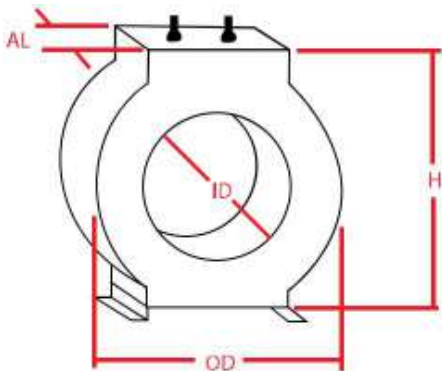
CIRCUIT VOLTAGE

TECHNICAL PARAMETERS

Model	Ratio (A)	Burden (VA)*	Frequency (Hz)
STR45	200/5	2.5	50/60
STR45	300/5	2.5	50/60
STR45	400/5	5	50/60
STR45	800/5	7.5	50/60

* Burden values at accuracy class 1.0.

MECHANICAL DRAWING



FRAME DIMENSIONS

All dimensions in mm

OD	110	ID	45
H	130	AL	53

APPLICATIONS

Current measurement
Monitoring & protection

CE | RoHS