

FY-H Transformer Load Box



I. Introduction

FY series current, voltage transformer load box supply various real load when test current or voltage transformer, it is the ideal auxiliary product for transformer detectors. It is strictly designed according JJG313-94<current transformer verification regulation>, JJG314-94<voltage transformer verification regulation>, it is with advantages of large output capacity, great variety of load, light weight, beautiful outlook, strong stability, etc.

II. Features

Light weight, beautiful outlook, high capacity and strong stability.

III. Parameters

1. FY96-H current transformer load box

Condition of circumstance	Temperature : 15~25°C	Humidity : <80%(25°C)
	Altitude : <1500m	frequency : 50Hz
	Rated capacity : COS0.8:2.5VA~60VA	COS1.0:2.5VA~20VA
Measurement range	Current	1%~120%
	Secondary current	5A (customized)
	Power factor	0.8、1.0
	Accuracy	±3%±0.0025VA
	Test voltage	2kV
	Dimension	250×350×175mm3
	Weight	8kg

2. FY95-H voltage transformer load box

Condition of circumstance	Temperature : 15~25°C	Humidity : <80%(25°C)
	Altitude : <1500m	frequency : 50Hz
	Rated capacity : 1.25VA~158.75VA	
	Measurement range	20%~120%
	Secondary voltage	100/
	Power factor	0.8, 1.0
	Accuracy	±3%±0.05VA
	Test voltage	2kV
	Dimension	250×350×175mm ³
	Weight	8kg

Rated capacity	current : COS0.8:2.5VA~60VA	COS1.0: 2.5~5VA
	Voltage : 1.25VA~158.75VA	
Measurement range	Current : 1%~120%	Voltage : 20%~120%
	Secondary current	5A
	Secondary voltage:	100/ V
	Power factor	0.8, 1.0
Accuracy	Current : ±3%±0.0025VA	Voltage : ±3%±0.05VA
	Test voltage	2kV
	Dimension	340×350×175mm ³
	Weight	15kg