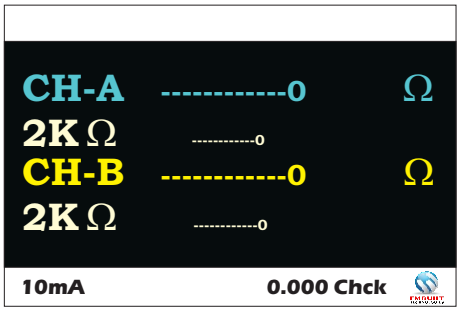
EMBUILT TECHNOLOGIES

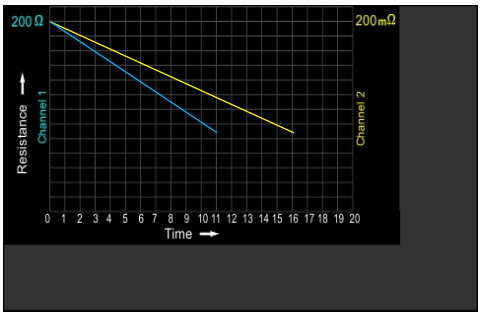
TRM-10A

Transformer Winding Resistance Meter-10A

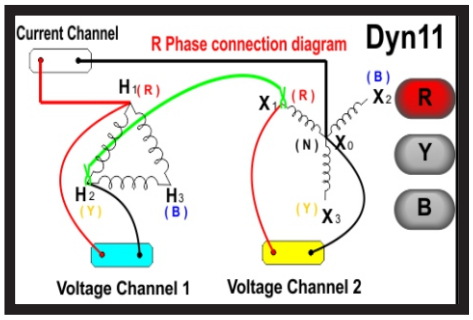




Main Page



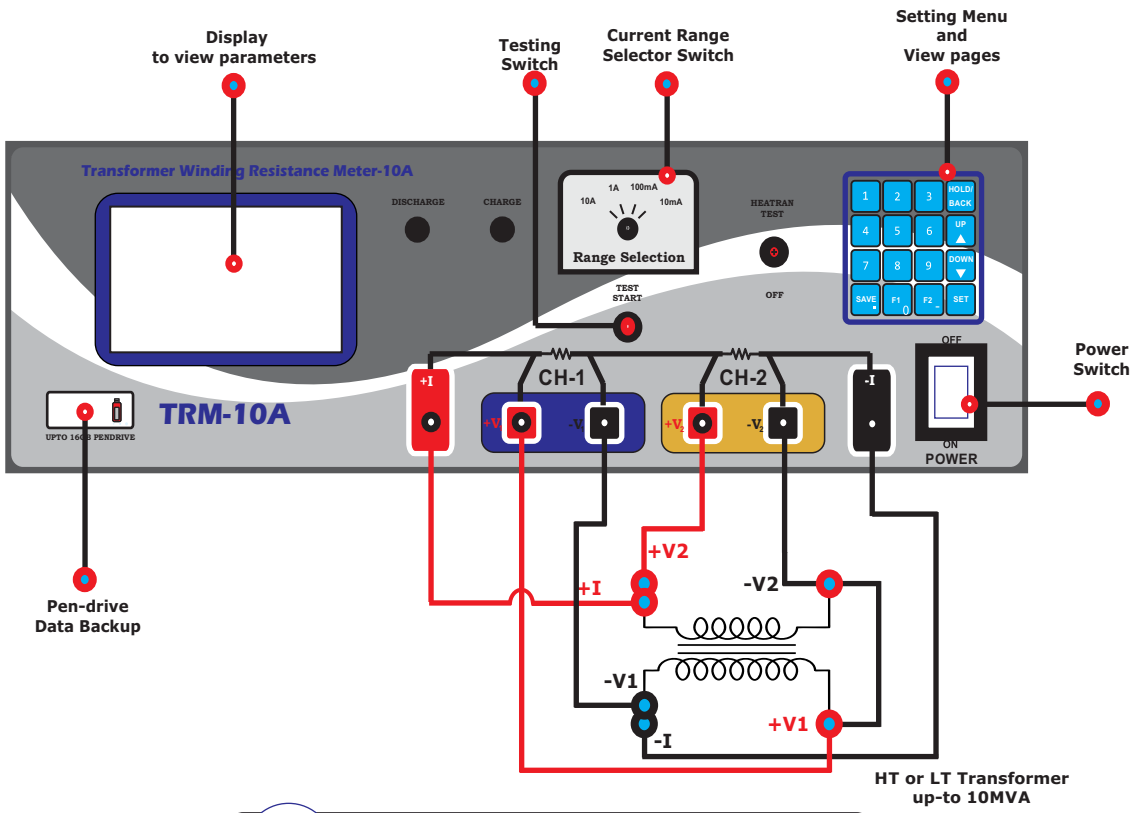
Heatran



Connection Info

FEATURES

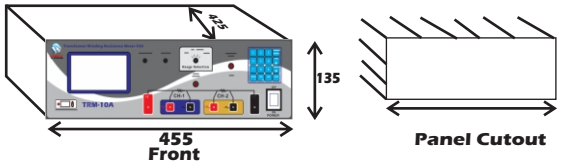
- Parameters : 0.2mΩ to 2KΩ
- Ideal For Transformer Winding Testing up to 10MVA(Both LT/HT)
- Smart dual Channel Testing
- Protection Against Inductive Kick-back
- Auto Ranging For Highest Resolution
- Open Circuit Voltage 22V ± 2V DC
- Winding Testing Current Range 10mA, 0.1A, 1A & 10Amp
- No Balancing Required
- Heatrun Test
- Fast & Stable Result
- Colour TFT Display For Clear View



TECHNICAL SPECIFICATION

Auxiliary Power	200 - 240 V, 50 Hz
Load Current	10mA, 0.1A, 1A & 10A
Accuracy	Class 0.2
Resolution	Floating Decimal Point up to 20000 Counts
Measurement	4 Wire Method (Dual)
Stabilization Time	15-30sec for 10MVA Transformer

DIMENSION



TESTING SPECIFICATION

Test Current	Range	Accuracy
10 Amp	1.9999mΩ, 19.999mΩ, 199.99mΩ, 1.9999 Ω	± 0.2% Of rdg. +5 counts
1 Amp	19.999mΩ, 199.99mΩ, 1.9999 Ω, 19.999 Ω	
0.1 Amp	199.99 Ω	
0.01 Amp	1.9999 KΩ	

Developed & Manufactured By :

EMBUILT TECHNOLOGIES

Factory: *H-54,RIICO Industrial Area, Bindayaka, Jaipur-302012, Rajasthan, INDIA*

E-mail : info@embuilt.com, embuilt.jaipur@gmail.com *Website : http://www.embuilt.com*

Rel: 2020-11-09

Accessories

Test lead HT cable with banana connector and clamp	1	Emb-1010
Test lead LT cable (channel 1) with banana connector and clamp	1	Emb-2020
Test lead LT cable (channel 2) with banana connector and clamp	1	Emb-2021
Power Cable	1	Emb-M101
Manual	1	EMB-M01
Calibration Report	1	EMB-CB01



Connecting cable



Power cable



Manual



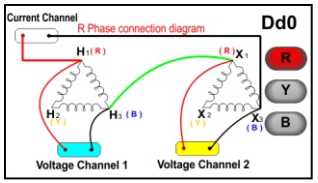
Calibration Report

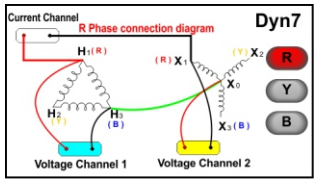
Optional

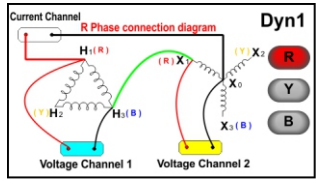
Test lead HT cable with banana connector and clamp, 20m (66 ft)	1	Emb-(2)1.sq.mm
Test lead LT cable (channel 1) with banana connector and clamp, 20m (66 ft)	1	Emb- (2)0.75.sq.mm
Test lead LT cable (channel 1) with banana connector and clamp, 20m (66 ft)	1	Emb- (2)0.75.sq.mm

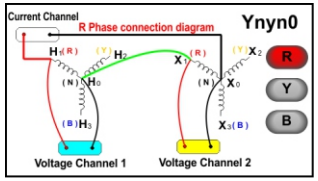
Vector Groups

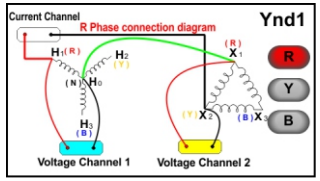
Dd0, Dyn7, Dyn1, YNyn0, Ynd1, Dy1, YNd7, Dyn5, Dy11, Dyn11,

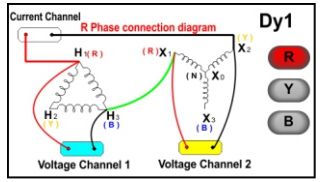


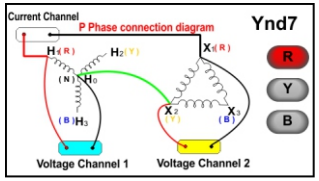


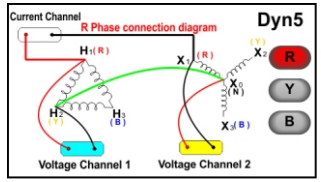


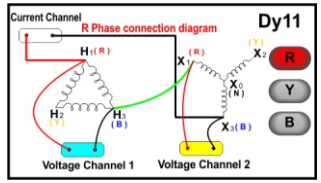


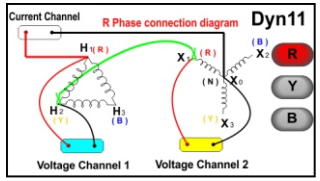












Part No.	Intended Application	No. of Wire	Color Coding	Clamp Type
CB-101	Current Injuct	2x1 sq. mm. 10 Meter long	Black	75mm.
CB-102	Channel-1 Voltage	2x0.75 sq. mm. 10 Meter long	Blue	35mm.
CB-103	Channe-2 Voltage	2x0.75 sq. mm. 10 Meter long	Yellow	35mm.
CB-104	Current Injuct	2x1 sq. mm. 20 Meter long	Black	75mm.
CB-105	Channel-1 Voltage	2x0.75 sq. mm. 20 Meter long	Blue	35mm.
CB-106	Channe-2 Voltage	2x0.75 sq. mm. 20 Meter long	Yellow	35mm.