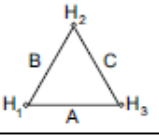
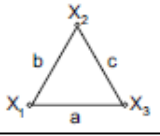
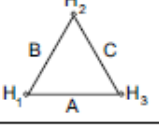
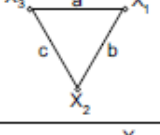
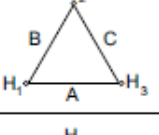
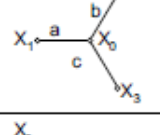
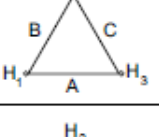
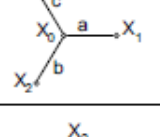
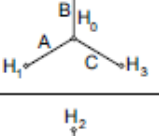
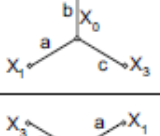
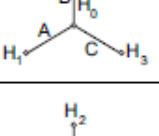
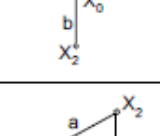
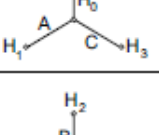
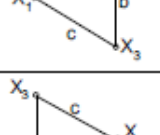
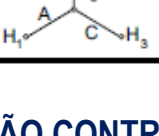
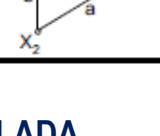


RELAÇÕES DE TRANSFORMAÇÃO DE ENROLAMENTO DE TRANSFORMADORES TRIFÁSICOS

REF NO.	- TRANSFORMER -		XFMR TYPE	PHASE	HIGH VOLTAGE WINDING	LOW VOLTAGE WINDING	TURNS RATIO
	HIGH VOLTAGE WINDING	LOW VOLTAGE WINDING					
1			1 Ø STD	1 Ø	H ₁ - H ₂	X ₁ - X ₂	$\frac{V_H}{V_X}$
2			Δ - Δ STD	A	H ₁ - H ₃ (A)	X ₁ - X ₃ (a)	$\frac{V_H}{V_X}$
				B	H ₂ - H ₁ (B)	X ₂ - X ₁ (b)	
				C	H ₃ - H ₂ (C)	X ₃ - X ₂ (c)	
3			Δ - Δ REV	A	H ₁ - H ₃ (A)	X ₁ - X ₃ (a)	$\frac{V_H}{V_X}$
				B	H ₂ - H ₁ (B)	X ₂ - X ₁ (b)	
				C	H ₃ - H ₂ (C)	X ₃ - X ₂ (c)	
4			Δ - Y STD	A	H ₁ - H ₃ (A)	X ₁ - X ₀ (a)	$\frac{V_H \cdot \sqrt{3}}{V_X}$
				B	H ₂ - H ₁ (B)	X ₂ - X ₀ (b)	
				C	H ₃ - H ₂ (C)	X ₃ - X ₀ (c)	
5			Δ - Y REV	A	H ₁ - H ₃ (A)	X ₁ - X ₀ (a)	$\frac{V_H \cdot \sqrt{3}}{V_X}$
				B	H ₂ - H ₁ (B)	X ₂ - X ₀ (b)	
				C	H ₃ - H ₂ (C)	X ₃ - X ₀ (c)	
6			Y - Y STD	A	H ₁ - H ₀ (A)	X ₁ - X ₀ (a)	$\frac{V_H}{V_X}$
				B	H ₂ - H ₀ (B)	X ₂ - X ₀ (b)	
				C	H ₃ - H ₀ (C)	X ₃ - X ₀ (c)	
7			Y - Y REV	A	H ₁ - H ₀ (A)	X ₁ - X ₀ (a)	$\frac{V_H}{V_X}$
				B	H ₂ - H ₀ (B)	X ₂ - X ₀ (b)	
				C	H ₃ - H ₀ (C)	X ₃ - X ₀ (c)	
8			Y - Δ STD	A	H ₁ - H ₀ (A)	X ₁ - X ₂ (a)	$\frac{V_H}{V_X \cdot \sqrt{3}}$
				B	H ₂ - H ₀ (B)	X ₂ - X ₃ (b)	
				C	H ₃ - H ₀ (C)	X ₃ - X ₁ (c)	
9			Y - Δ REV	A	H ₁ - H ₀ (A)	X ₁ - X ₂ (a)	$\frac{V_H}{V_X \cdot \sqrt{3}}$
				B	H ₂ - H ₀ (B)	X ₂ - X ₃ (b)	
				C	H ₃ - H ₀ (C)	X ₃ - X ₁ (c)	

CÓPIA NÃO CONTROLADA

Este documento é meramente informativo – não nos responsabilizamos pelo uso indevido.

Fonte: tabela retirada do manual do DTR8510 da AEMC Instruments, 01/13, www.aemc.com.

Data: 12/01/2022 www.ccpge.eng.br