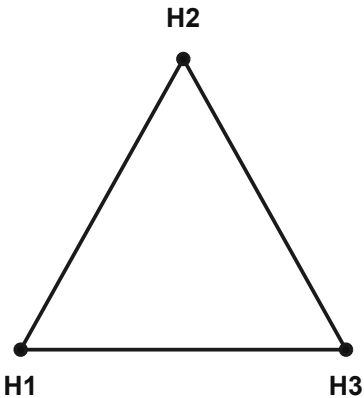


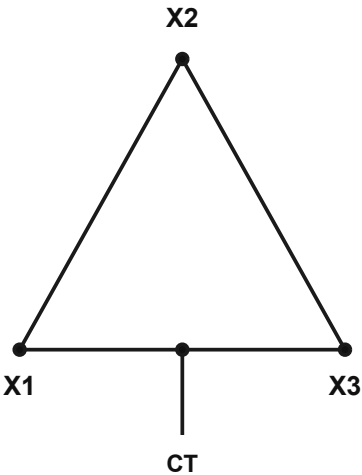
Winding & Connection Overview

PRIMARY - 480V delta



DELTA / H PRIMARY

SECONDARY - 240V/120 delta, center tap



DELTA, CENTER TAP / X SECONDARY

H identifies the primary; X identifies the secondary. Purpose-built for the stated voltage direction. Electrostatic shield and enclosure bond to equipment ground. Diagrams show winding topology; final links and phase displacement follow the nameplate.

Tap setting	Primary input	Supply lines
+5%	504V	H1, H2, H3
+2.5%	492V	H1, H2, H3
Nominal	480V	H1, H2, H3
-2.5%	468V	H1, H2, H3
-5%	456V	H1, H2, H3
-7.5%	444V	H1, H2, H3
-10%	432V	H1, H2, H3

Secondary lines	Nominal voltage
X1, X2, X3	240V line-line
X1 or X3 to CT	120V
X2 to CT (high leg)	207.8V
Neutral terminal	CT; final label by nameplate

Tap entries are voltage settings, not physical jumper numbers. De-energize before changing taps and set all three phases alike.

Nominal full-load current: primary 135.3 A; secondary 270.6 A. For multiple voltages, current depends on the selected connection. Individual phase or half-winding loading must remain within the nameplate rating.

Use the approved manufacturer connection diagram for installation, grounding, overcurrent protection and terminal torque.