

Representative Image

Catalog No. 9T85B3872G15

Description: 3A,30KVA,480-208Y/120,115C,N3R,TENV,TP1

UPC No 783173224113

Home > Transformers > Dry Type Non-Ventilated > Totally Enclosed, Non-Ventilated (TENV)

ABB's Totally enclosed non-ventilated (TENV) transformers are a smart choice for applications where dry-type transformer benefits are desired but the standard enclosure openings are unacceptable because of adverse atmospheric conditions. TENV transformers are recommended where dust, dirt, or lint may be present or where transformers are subject to sprays or controlled wash-down conditions. They are UL Listed through 75kVA for indoor or protected outdoor applications. TENV transformers meet NEMA TP-1 efficiency.

Descriptors

Category	Totally Enclosed, Non-Ventilated (TENV)
GO Schedule	TA

Specifications

Phase	3
PriVoltage	480
SecVoltage	208Y/120
KVA	30 KVA
Coil Material	AL
TempRise	115 °C
ElecShield	N
Sub Type	TENV TP1
Frequency	60 Hz
Impedance	3.2 %
TempClass	220 °C
AmbTemp	40 °C
InsulSys	IS-19C
EnergyEfficiency	NEMA TP 1
KFactor	K1
Enclosure Type	TENV

Classifications

UL	Yes
cUL	No
CE	No