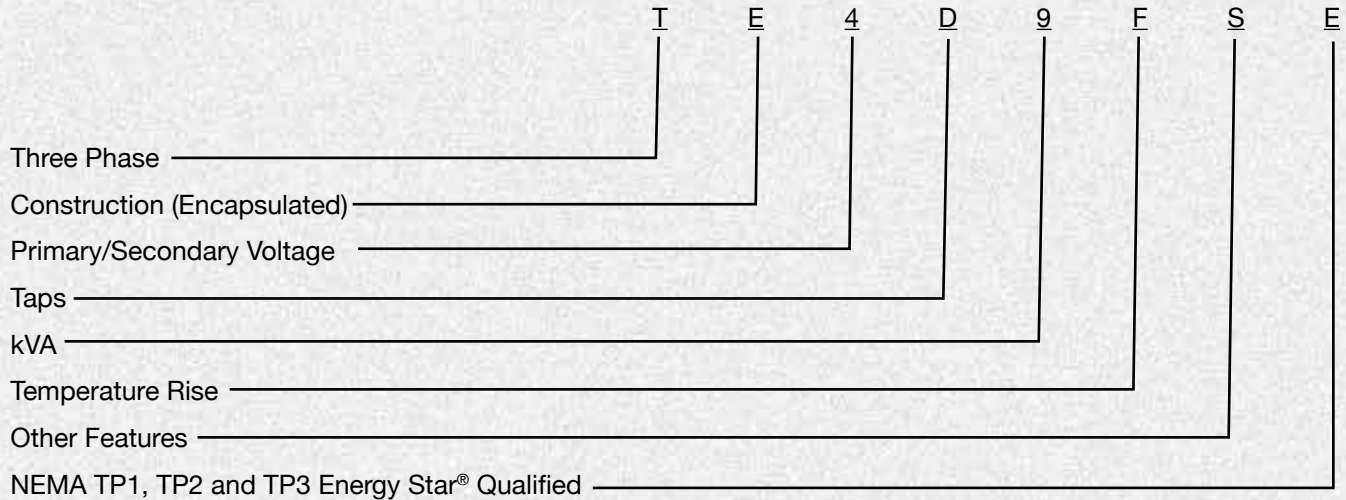




# Transformer Catalog Numbering System

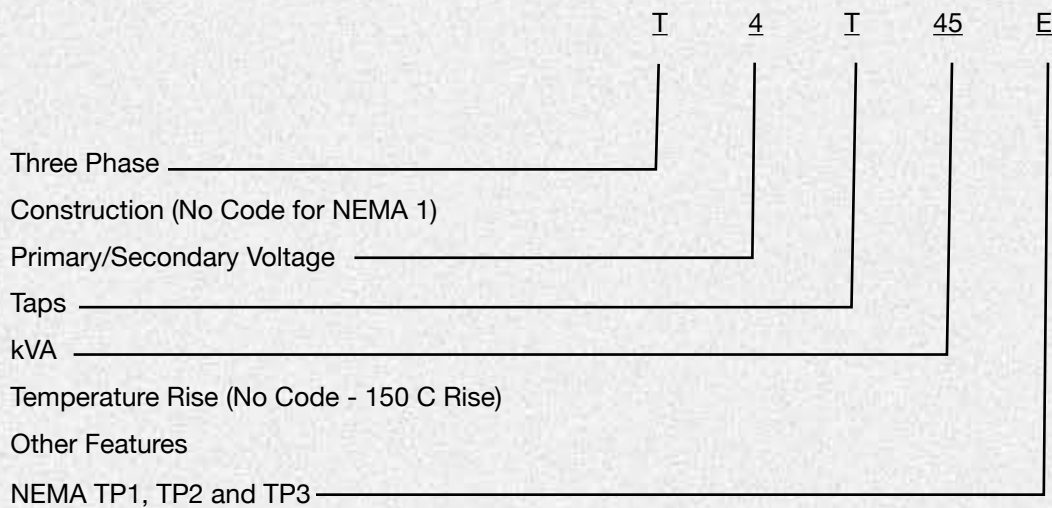
## CATALOG CODE EXAMPLE #1

Three Phase, Encapsulated, General Purpose, 480 Delta - 208Y/120, 2-5% FCBN Taps, 9 kVA, 115° C Rise, Electrostatic Shield



## CATALOG CODE EXAMPLE #2

Three Phase, NEMA 1, General Purpose, 480 Delta - 208Y/120, 2-2.5% FCAN and 4-2.5% FCBN Taps, 45 kVA, 150° C Rise



### Phase

Phase	Code
1 Phase	S
3 Phase	T

### Construction

Construction	Code
NEMA 1 Ventilated General Purpose	No Code
Outdoor NEMA 3R	R
Encapsulated Buck-Boost	B
Encapsulated General Purpose	E
Tenv	N
Open Core and Coil	O
Special	X

### Single Phase Voltage

1 Phase Primary/Secondary Voltage	Code	1 Phase Primary/Secondary Voltage	Code
120 x 240 - 12/24	12	240 x 480 - 24/48	24
120 x 240 - 16-32	16	240 x 480 - 120/240	2
120 x 240 - 120 x 240	120	277 - 120/240	271
120 x 208/240/277 - 120/240	129	480 - 120/240	481
190/200/208/220x380/400/415/440 - 110/220	201	600 - 120/240	61

### Three Phase Voltage

3 Phase Primary/Secondary Voltage	Code	3 Phase Primary/Secondary Voltage	Code
208D - 208Y/120	202	480D - 208Y/120	4
208D - 208D	208	480D - 220Y/127	42
208D - 480Y/277	204	480D - 240D	482
240D - 208Y/120	242	480D - 240D/120LT	43
240D - 240D	240	480D - 480D	480
240D - 480Y/277	244	480D - 480Y/277	484
440D - 208Y/120	420	600DE - 208Y/120	6
440D - 220Y/127	422	600D - 240D	62
440D - 240D/120LT	424	Special	9

### Taps

Taps	Code	Taps	Code
No Taps	N	4 - 2.5% FCBN	G
2 - 2.5% FCBN	A	4 - 2.5% (2 FCAN, 2 FCBN)	H
2 - 4% (1 FCAN, 1 FCBN)	B	4 - 3% (2 FCAN, 2 FCBN)	J
2 - 5% FCBN	D	4 - 3.5% (2 FCAN, 2FCBN)	L
2 - 5% (1 FCAN, 1 FCBH)	E	6 - 2.5% (2 FCAN, 4 FCBN)	T
		Special	X

### kVA

kVA	Code	kVA	Code	kVA	Code	kVA	Code
.050	.050	1.0	1	10	10	112.5	112
.075	.075	1.5	1.5	15	15	150	150
.100	.100	2.0	2	20	20	167	167
.150	.150	3.0	3	25	25	225	225
.250	.250	5.0	5	37.5	37	250	250
.500	.500	6.0	6	45	45	300	300
.750	.750	7.5	7.5	50	50	500	500
		9.0	9	100	100	750	750
						1000	999

### Features

Other Features	Code
Copper Wound	C
Electrostatic Shield	S
K4	K4
K13	K13
K20	K20
50 HZ	V
Thermostats	T
NEMA TP1	E
Special Feature	X

### Temperature

Temperature Rise	Code
150 Degree C	No Code
115 Degree C	F
80 Degree C	B