

Motor Drive Isolation Transformers

THREE PHASE

60 Hertz

TRANSFORMERS (330 KVA & Below)

(1) 5% FCAN & (1) 5% FCBN Taps
 150°C Temperature Rise
 220°C Insulation System
 Ventilated NEMA-2 Construction
 Indoor Installations (or Add W/S for Outdoor)

TRANSFORMERS (440 KVA & Above)

(1) 5% FCAN & (1) 5% FCBN Taps
 150°C Temperature Rise
 220°C Insulation System
 Ventilated NEMA-1 Construction
 Indoor Installations (or NEMA-3R for Outdoor)

Primary	230 Delta	230 Delta
Secondary	460Y/266	230Y/133

Approx. Dimensions
(in Inches)

Weight
(in lbs.)

HP	KVA	Catalog Number		A = Height	B = Width	C = Depth	Weight
5	7.5	3PTN255-7.5K-DIT	3PTN305-7.5K-DIT	29.00	17.12	19.38	145
7.5	11.0	3PTN255-11K-DIT	3PTN305-11K-DIT	29.00	17.12	19.38	165
10	15.0	3PTN255-15K-DIT	3PTN305-15K-DIT	29.00	17.12	19.38	185
15	20.0	3PTN255-20K-DIT	3PTN305-20K-DIT	34.00	22.38	19.88	285
20	27.0	3PTN255-27K-DIT	3PTN305-27K-DIT	34.00	22.38	19.88	315
25	34.0	3PTN255-34K-DIT	3PTN305-34K-DIT	34.00	22.38	19.88	320
30	40.0	3PTN255-40K-DIT	3PTN305-40K-DIT	34.00	22.38	19.88	345
40	51.0	3PTN255-51K-DIT	3PTN305-51K-DIT	34.00	22.38	19.88	400
50	63.0	3PTN255-63K-DIT	3PTN305-63K-DIT	37.00	26.00	19.88	480
60	75.0	3PTN255-75K-DIT	3PTN305-75K-DIT	37.00	26.00	19.88	490
75	93.0	3PTN255-93K-DIT	3PTN305-93K-DIT	43.00	28.50	23.50	665
100	118.0	3PTN255-118K-DIT	3PTN305-118K-DIT	43.00	28.50	23.50	675
125	145.0	3PTN255-145K-DIT	3PTN305-145K-DIT	44.50	39.00	23.00	960
150	175.0	3PTN255-175K-DIT	3PTN305-175K-DIT	51.00	42.12	26.00	1270
200	220.0	3PTN255-220K-DIT	3PTN305-220K-DIT	51.00	42.12	26.00	1320
250	275.0	3PTN255-275K-DIT	3PTN305-275K-DIT	63.00	46.50	30.88	1580
300	330.0	3PTN255-330K-DIT	3PTN305-330K-DIT	72.75	53.38	36.88	2335
400	440.0	3PTN255-440K-DIT	3PTN305-440K-DIT	60.50	50.38	34.25	2085
500	550.0	3PTN255-550K-DIT	3PTN305-550K-DIT	72.00	53.38	44.38	2750
600	660.0	3PTN255-660K-DIT	3PTN305-660K-DIT	72.00	53.38	44.38	3100

Enclosure for **7.5-330 KVA**



Enclosure for **440-660 KVA**



Transformers with any other KVA ratings and/or voltage combinations are available upon request.



www.powertran.com

POWERTRAN
TRANSFORMERS

Phone 248-399-4300 Fax 248-399-1018