

General Purpose Isolation Transformers

THREE PHASE

60 Hertz

TRANSFORMERS (9 KVA & Below)

(2) 5% FCBN Primary Taps
 115°C Temperature Rise
 180°C Insulation System
 Encapsulated NEMA-3R Construction
 Indoor / Outdoor Installations

TRANSFORMERS (15 KVA & Above)

(2) 2½% FCAN & (4) 2½% FCBN Taps
 150°C Temperature Rise
 220°C Insulation System
 Ventilated NEMA-2 Construction
 Indoor Installations (or Add W/S for Outdoor)

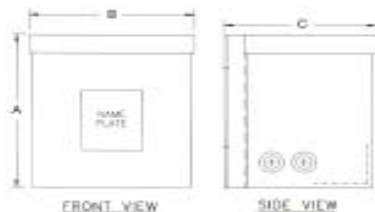
| Primary | 480 Delta | 480 Delta | Approx. Dimensions (in Inches) | | | Outdoor Weather Shield | Terminal Lugs Kit | Weight (in lbs.) |
|-----------|-------------------------|-------------------------|-------------------------------------|-----------|-----------|------------------------------|-------------------------|-----------------------|
| Secondary | 208Y/120 | 240 Delta* | A = Height | B = Width | C = Depth | | | |
| KVA Size | Catalog Number | | | | | | | |
| 3.0 | 3PBN42-3K | 3PB41-3K | 12.06 | 12.12 | 8.38 | N / R | N / A | 95 |
| 6.0 | 3PBN42-6K | 3PB41-6K | 14.56 | 20.12 | 10.63 | N / R | N / A | 225 |
| 9.0 | 3PBN42-9K | 3PB41-9K | 14.56 | 20.12 | 10.63 | N / R | N / A | 270 |
| 15.0 | 3PTN40-15K-EE | 3PTN43-15K-EE | 29.00 | 17.12 | 19.38 | WS-2 | LUG-1 | 210 |
| 30.0 | 3PTN40-30K-EE | 3PTN43-30K-EE | 34.00 | 22.38 | 19.88 | WS-4 | LUG-1 | 370 |
| 45.0 | 3PTN40-45K-EE | 3PTN43-45K-EE | 34.00 | 22.38 | 19.88 | WS-4 | LUG-1 | 405 |
| 75.0 | 3PTN40-75K-EE | 3PTN43-75K-EE | 37.00 | 26.00 | 19.88 | WS-18A | LUG-2 | 575 |
| 112.5 | 3PTN40-112.5K-EE | 3PTN43-112.5K-EE | 43.00 | 28.50 | 23.50 | WS-18 | LUG-2 | 760 |
| 150.0 | 3PTN40-150K-EE | 3PTN43-150K-EE | 44.50 | 39.00 | 23.00 | WS-10A | LUG-3 | 1105 |
| 225.0 | 3PTN40-225K-EE | 3PTN43-225K-EE | 51.00 | 42.12 | 26.00 | WS-12 | LUG-3 | 1385 |
| 300.0 | 3PTN40-300K-EE | 3PTN43-300K-EE | 63.00 | 46.50 | 30.88 | WS-14 | LUG-3 | 1695 |
| 500.0 | 3PTN40-500K-EE | 3PTN43-500K-EE | 72.75 | 53.38 | 36.88 | WS-16 | TBD | 2405 |
| 750.0 | 3PTN40-750K-EE | 3PTN43-750K-EE | 76.75 | 53.38 | 44.38 | --- | TBD | 3280 |

* Note: Transformers (15 KVA & Larger) with a 240V Delta Secondary **INCLUDE** a 120V Lighting Tap

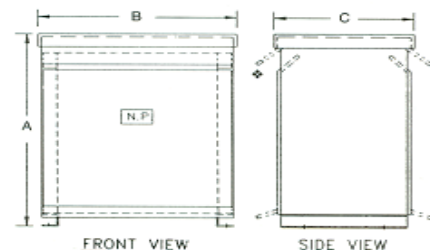
| Primary | 240 Delta | 600 Delta | Approx. Dimensions (in Inches) | | | Outdoor Weather Shield | Terminal Lugs Kit | Weight (in lbs.) |
|-----------|------------------------|-------------------------|--|-----------|-----------|------------------------------|-------------------------|-----------------------|
| Secondary | 208Y/120 | 208 / 120 | A = Height | B = Width | C = Depth | | | |
| KVA Size | Catalog Number | | | | | | | |
| 3.0 | | | Consult Factory for Price & Dimensions | | | | | |
| 6.0 | | | Consult Factory for Price & Dimensions | | | | | |
| 9.0 | | | Consult Factory for Price & Dimensions | | | | | |
| 15.0 | 3PT20-15K-EE | 3PTN63-15K-EE | 29.00 | 17.12 | 19.38 | WS-2 | LUG-1 | 210 |
| 30.0 | 3PT20-30K-EE | 3PTN63-30K-EE | 34.00 | 22.38 | 19.88 | WS-4 | LUG-1 | 370 |
| 45.0 | 3PT20-45K-EE | 3PTN63-45K-EE | 34.00 | 22.38 | 19.88 | WS-4 | LUG-1 | 405 |
| 75.0 | 3PT20-75K-EE | 3PTN63-75K-EE | 37.00 | 26.00 | 19.88 | WS-18A | LUG-2 | 575 |
| 112.5 | 3PT20-112.5K-EE | 3PTN63-112.5K-EE | 43.00 | 28.50 | 23.50 | WS-18 | LUG-2 | 760 |
| 150.0 | 3PT20-150K-EE | 3PTN63-150K-EE | 44.50 | 39.00 | 23.00 | WS-10A | LUG-3 | 1105 |

Note: Transformers highlighted in **RED** indicate **NEMA TP-1 & Energy Efficient** Construction

Enclosure for 3-9 KVA



Enclosure for 15-750 KVA



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



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TRANSFORMERS

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