

# Product data sheet

Specifications

SQUARE D



Transformer, dry type,  
nonventilated, 45kVA, 3 phase,  
480V primary, 208Y/120V  
secondary, 19E, 150C rise

45T3HNV

Product availability: Non-Stock - Not normally stocked in  
distribution facility

## Main

|                        |                            |
|------------------------|----------------------------|
| Product                | Non-Ventilated Transformer |
| Enclosure Code         | 19E                        |
| Insulation Temperature | 428 °F (220 °C)            |
| Phase                  | 3 phase                    |
| Primary Voltage        | 480 V delta                |
| Power Rating           | 45 kVA                     |
| Secondary Voltage      | 208Y/120 V                 |
| Full Capacity Taps     | 6 2.5 % 2+ 4-              |
| Temperature Rise       | 150 °C                     |
| Winding Material       | Aluminium                  |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10PE216273 |
| Discount Schedule | 0PE2         |
| GTIN              | 785901181309 |
| Returnability     | No           |
| Country of origin | MX           |

## Packing Units

|                        |                             |
|------------------------|-----------------------------|
| Unit Type of Package 1 | PCE                         |
| Nbr. of units in pkg.  | 1                           |
| Package 1 Height       | 30.0 in (76.2 cm)           |
| Package 1 Width        | 20.0 in (50.8 cm)           |
| Package 1 Length       | 30.0 in (76.2 cm)           |
| Package weight(Lbs)    | 526.092 lb(US) (238.631 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                                                                                                                                                                                                                                                        |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                        |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                                                                                                                                                                                                                                 |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                               |
| California proposition 65              | WARNING: This product can expose you to chemicals including: Phenyl Glycidyl Ether, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

### Use Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |

### Use Again

| Repack and remanufacture |    |
|--------------------------|----|
| Take-back                | No |