

# Product data sheet

Specifications



Transformer, dry type,  
encapsulated, 2kVA, 1 phase,  
240x480V primary, 120/240V  
secondary, 9A, 115C rise [TAA]

2S1FSS

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

## Main

|                              |                        |
|------------------------------|------------------------|
| Product or Component Type    | Dry Sealed Transformer |
| Primary to Secondary Voltage | 240 x 480 V 120/240 V  |
| Full Capacity Taps           | 0                      |

## Complementary

|                    |                     |
|--------------------|---------------------|
| Enclosure Code     | 9A                  |
| Phase              | 1 phase             |
| Power Rating       | 2 kVA               |
| Temperature rise   | 115 °C              |
| Height             | 9.56 in (242.82 mm) |
| Width              | 8.68 in (220.47 mm) |
| Depth              | 6.56 in (166.62 mm) |
| Enclosure mounting | Wall mounted        |
| Enclosure Material | Stainless Steel     |

## Environment

|                        |                           |
|------------------------|---------------------------|
| Enclosure Type         | NEMA 3R                   |
| Insulation temperature | 356 °F (180 °C)           |
| Product Certifications | CSA<br>cULus<br>UL Listed |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10PE216277 |
| Discount Schedule | 0PE2         |
| GTIN              | 785901183273 |
| Returnability     | No           |
| Country of origin | US           |

## Packing Units

|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg.  | 1   |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                     |                           |
|---------------------|---------------------------|
| Package 1 Height    | 9.70 in (24.638 cm)       |
| Package 1 Width     | 11.10 in (28.194 cm)      |
| Package 1 Length    | 12.50 in (31.75 cm)       |
| Package weight(Lbs) | 49.500 lb(US) (22.453 kg) |

## Compliance

|            |     |
|------------|-----|
| Compliance | TAA |
|------------|-----|

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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 >](#)

| Environmental footprint  |                                               |
|--------------------------|-----------------------------------------------|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                       |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                        |
| <a href="#">EU RoHS Directive</a>      | Compliant                                                                                                                                                                                                                                                                                 |
| REACH Regulation                       | <a href="#">REACH Declaration</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> |
| PVC free                               | Yes                                                                                                                                                                                                                                                                                       |

Use Again

| Repack and remanufacture |                                          |
|--------------------------|------------------------------------------|
| Circularity Profile      | No need of specific recycling operations |
| Take-back                | No                                       |