

Product data sheet

Characteristics

1.5S82F

Transformer, buck boost, encapsulated,
1.5kVA, 1 phase, 240x480V primary, 24/48V
secondary, NEMA 3R, 115C rise



Main

| | |
|------------------------|----------------------------|
| Product | Buck and Boost Transformer |
| Enclosure Code | 8A |
| Enclosure Type | NEMA 3R |
| Insulation Temperature | 356 °F (180 °C) |
| Primary Voltage | 240 x 480 V |
| Power Rating | 1.5 kVA |
| Secondary Voltage | 24/48 V |
| Temperature Rise | 115 °C |

Ordering and shipping details

| | |
|-------------------|--------------------|
| Category | 16265-BUCK & BOOST |
| Discount Schedule | PE2 |
| GTIN | 785901575344 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| | |
|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 9.70 in (24.638 cm) |
| Package 1 Width | 11.00 in (27.94 cm) |
| Package 1 Length | 12.80 in (32.512 cm) |
| Package 1 Weight | 30.10 lb(US) (13.653 kg) |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| PVC free | Yes |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contractual warranty

Warranty

18 months
