Product data sheet

Specifications

SQUARE D



Transformer, dry type, DOE 2016, 50kVA, 1 phase, 240x480V primary, 120/240V secondary, 21D, 115C rise

EE50S3HF

Main

Product	Energy Efficient Transformer
Enclosure Code	21D
Enclosure Type	NEMA 2
Insulation Temperature	428 °F (220 °C)
Phase	1 phase
Primary Voltage	240 x 480 V
Power Rating	50 kVA
Secondary Voltage	120/240 V
Full Capacity Taps	6 2.5 % 2+ 4-
Temperature Rise	115 °C
Winding Material	Aluminium

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	34.00 in (86.36 cm)
Package 1 Width	32.00 in (81.28 cm)
Package 1 Length	24.00 in (60.96 cm)
Package 1 Weight	629.11 lb(US) (285.359 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations