Product datasheet

Specifications

APC

APC WW 10KVA Isolation Transformer

APTF10KW01

Overview

Presentation	The Step-Down Transformer converts high voltage (208 or 200 VAC) output into low voltage (120 or 100 VAC) output for powering low voltage AC equipment.
Lead time	Usually in Stock

Main

Main Input Voltage	208 V 230 V 240 V
Product or component type	Accessory
Main Output Voltage	120 V 208 V 230 V 240 V
Output connector type	Hard wire 3-wire (H N + E) 1 Hard wire 3-wire (2P + E) 1
Number of rack unit	4U
Provided equipment	Documentation CD Hardwire panel Installation guide Rack mounting brackets User manual Mounting hardware

Physical

Colour	Black
Height	17.5 cm
Width	43.2 cm
Depth	74.9 cm
Net weight	100 kg
Mounting location	Front Side
Mounting preference	Lower
Mounting mode	Rack-mounted

Input

Max line current	60 A
Input current limits	60 A
Load capacity	10000 VA

Network frequency	45...65 Hz
Number of input connectors	1 hard wire 3-wire (2P + E) 1 hard wire 3-wire (1P + N + E)

Output

Max current draw	60 A
Number of power socket outlets	0
Efficiency	95 %

Conformance

Product certifications	CSA UL listed
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-25…65 °C
Storage Relative Humidity	0…95 %
Storage altitude	0.0000000000…15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	40.6 cm
Package 1 Width	60 cm
Package 1 Length	100 cm
Package 1 Weight	124.738 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	6
Package 2 Height	133.5 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	748.428 kg

Contractual warranty

Warranty	2 years repair or replace

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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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**10588**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**

Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**
Take-back	**Yes**