

Product datasheet

Specifications



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	Transformer
Main Output Voltage	120 V 208 V 230 V 240 V
Output connector type	Hard wire 3-wire (H N + E) for 1 zone(s) Hard wire 3-wire (2P + E) for 1 zone(s)
Number of rack unit	4U
Provided equipment	Documentation CD Hardwire panel Installation guide Rack mounting brackets User manual Mounting hardware
Range of product	Step-Down Transformer

Physical

Colour	Black
Height	175 mm
Width	432 mm
Depth	749 mm
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

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

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...15240 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 (in months)	24
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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

Total lifecycle Carbon footprint 11351

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number Ebf14c29-22dd-4f6d-ab75-8e1f69626b96

REACH Regulation [REACH Declaration](#)

Energy efficiency

Energy Efficiency Optimized Energy efficient product

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back Yes

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

