Product data sheet

Specification



APC WW 20KVA Isolation Transformer



APTF20KW01

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	100 V 120 V 200 V 208 V 230 V 400 V 3 phase
Product or Component Type	Accessory
Main Output Voltage	100 V 120 V 200 V 208 V 230 V
Other Output Voltage	220 V 240 V 380 V 415 V
Output connector type	Hard Wire 3-wire (H N + E) 1 Hard Wire 3-wire (2PH + G) 1 Hard Wire 4-wire (2PH+N+G) 1
Number of rack unit	4U
Provided Equipment	Documentation CD Hardwire panel Installation guide Rack Mounting brackets User Manual

Physical

Color	Black
Height	6.9 in (17.5 cm)
Width	17.008 in (43.2 cm)
Depth	29.8 in (75.7 cm)
Net Weight	260.54 lb(US) (118.18 kg)
Mounting Location	Front Side
Mounting preference	Lower
Mounting Mode	Rack-mounted

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

Input

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Max line current	100 A
Input current limits	100 A
Input Frequency	4565 Hz
Number of input connectors	1 Hard Wire 3-wire (2PH + G) 1 Hard Wire 3-wire (1PH+N+G) 1 Hard Wire 4-wire (2PH+N+G)

Output

Maximum Total Current Draw per Phase	100 A
Efficiency	96 %

Conformance

Product Certifications	CSA	
	UL Listed	
Standards	EN 55022 Class A	
	EN 55024	
	EN 60950	
	EN 61000-3-2	
	FN 61000-3-3	

Environmental

Ambient Air Terrorenstone fen	00 40405 (0 4000)
Ambient Air Temperature for Operation	32104 °F (040 °C)
Relative Humidity	095 %
Operating altitude	010000 ft
Ambient Air Temperature for Storage	32.0000000000104.0000000000 °F (040 °C)
Storage Relative Humidity	095 %
Storage altitude	010000 ft (0.00000000003048.0000000000 m)

Ordering and shipping details

GTIN	731304242222
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.02 in (48.3 cm)
Package 1 Width	39.4 in (100 cm)
Package 1 Length	23.6 in (60 cm)
Package 1 Weight	315.66 lb(US) (143.18 kg)

Contractual warranty

Warranty 2 years repair or replace	
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Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product



Take-Back Program Available

Well-being performance



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information