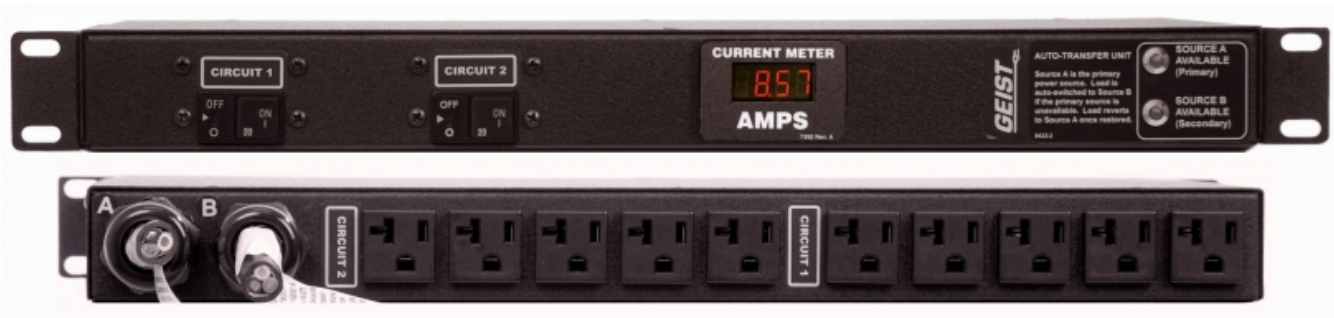


15942

Model Number: ATRA100-103R20TL5
Category: Auto Transfer Switch
Sub Category: Metered
Power Configuration: 30A, 120V, 2.8kW
Physical Configuration: 19 in / 483 mm, Horizontal



Description: The 15942 provides power metering and redundant power for single-corded data center equipment. If the primary power source experiences failure, the transfer switch automatically shifts to a secondary source to ensure uninterrupted service. Once power is restored, the unit automatically switches back to the original source of power.

Product Summary: 15942 - Auto Transfer Switch, Metered, 30A, 120V, Horizontal, (10) NEMA 5-20R, breakered, 10 ft power cords with L5-30P, Current - Local

Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input. Black Powder Coat.

Monitoring: Current - Local

Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input

Plug Form:



L5-30P

Receptacle:



NEMA 5-20R
(Quantity: 10)

Chassis Colors Options:



To discuss color options, contact your local sales representative.

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+44 (0) 1823.275100
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Product Specification and Options:

Monitoring	Current - Local Digital RMS Current Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input
Monitoring Level 1	Aggregate - Total Unit Monitoring
Auto Switching Relay	DPDT Relay, UL Relay Rating: 35A @ 277 VAC, Expected Life @ Rated Load: 100K Operations, Mech Life: 10M Operations, Operate Time: less than 25 ms, Release Time: less than 25 ms, Pick Up: 85% or less of Nominal, Feeds A & B Must be Phase Synchronized
Quantity Of Inputs	2 (Dual Input)
Voltage	120V
Current	30A
VA per Input (Load Capacity)	2.8kW
Frequency	50/60 Hz
Over Current Protection	(2) 20A Single Pole Magnetic Breakers
Switch	Auto Switching - event of power failure
Indicators - LED(s)	2
Power Cable Wire Gauge	10/3
Power Cable Length	10ft
Plug Type	(2) NEMA L5-30P Twistlock
Receptacle/Socket Type #1	NEMA 5-20R
- Quantity on Rear	10
- Style	Individual - Rotated
- Maximum Output per Receptacle/Socket	20A
- Voltage per Receptacle/Socket	120V
Continuous Operating Temperature Range	10-45C / 50-113F
Heavy Steel - Powder Coat Finish	Black
Configuration	19in / 483mm Horizontal Rackmount
Adjustable Mount Brackets	Yes
Made in the USA	Yes
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	UL & c-UL Listed 60950

Chassis Dimensions (HxWxD)	1.72in x 17.1in x 8.5in
Shipped Weight	10lbs (4.54kg)

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