

HSU 1500 Series Bypass Switches



- Failsafe Bypass Switch with LED status indicators
- Indicators for UPS available, Line Available, UPS on line, Generator & Bypass.
- Auto and Bypass positions
- Allows the Hot Swap of **any** UPS system
- Quick Anderson Power Pole Load and Line connectors
- Rated for 250V @ 30amps 50/60Hz
- Failsafe Break Before Make in 12ms to line power
- One touch button transfer to Bypass or UPS or Generator.
- Anodized Steel enclosure construction
- Input, Generator and UPS source voltage monitoring circuit
- Back-Feed protection circuit
- Resettable Circuit Breaker
- Compact design

Specifications

	HSU-1500	HSU-1500-R	HSU-1500-Dual	HSU-1500Dual-R
VAC Rating	120VAC	120VAC	120VAC	120VAC
VAC Range	70 to 150	70 to 150	70 to 150	70 to 150
Connector Rating	30 Amps	30 Amps	30 Amps	30 Amps
Circuit Breaker	30 Amps	30 Amps	2 x 30 Amps	2 x 30 Amps
LED Indicators	*Line Available *Bypass *UPS on Line *UPS Available	*Line Available *Bypass *UPS on Line *UPS Available	*Line Available *Gen OnLine *Bypass *Bypass Gen *Auto * Auto *UPS Available *Gen Avail	*Line Available. *Gen OnLine *Bypass *Bypass *Gen *Auto * Auto *UPS Available * Gen Avail
Controls	Single Button	Single Button	Dual Buttons	Dual Buttons
Transfer Speed	12ms	12ms	12ms	12ms
Monitoring Circuits	UPS/Line/Bypass AutoBypass/Bypass	UPS/Line/Bypass AutoBypass/Bypass	UPS/Latch to Line /Bypass AutoBypass/Bypass	UPS/Latch to Line /Bypass AutoBypass/Bypass
Relay Type	2 x 250V 30Amp	2 x 250V 30Amp	4 x 250V 30Amp	4 x 250V 30Amp
Connections	Anderson Power Power 6 position Latching. Molex 6 Position.	Anderson Power Power 6 position Latching. Molex 6 Position.	Anderson Power Power 6 position Latching. Molex 9 Position.	Anderson Power Power 6 position Latching. Molex 9 Position.
Mechanical Dimensions	4.75 x 7.5 x 2.5 120x 190 x 63.5	19 x 3.375 x1.75 482 x 85.72 x44.45	7.5 x 2.5 x 7.5 190 x 63.5 x190	19 x 3.375 x1.75 482 x 85.72 x44.45
Weight	2lbs/0.9 Kg	2.5lbs/1.13Kg	4.2 lbs/1.9 Kg	5Lbs/2.21 Kg

TechPower Developments Inc.

3750A Suite 16 Laird Road, Mississauga, Ontario L5L0A6

Tel (905) 337 8232 Fax (905) 337 9050

www.techpowerdevelopmentsinc.com