

UNICap Semi 2 F47 (SRT)

About UniCap

The UNICap Semi 2 F47 (SRT) is a batteryless, sag ride through solution based on Eaton Corporation uninterruptible power supply products. Ultracapacitors replace batteries as the primary energy storage component. The device continually monitors incoming electrical power and removes surges, spikes, sags, and other irregularities inherent in commercial utility power. It injects the appropriate correction voltage in series with the power supply, supplying clean, consistent power imperative for reliable operation of sensitive electronic equipment.

During momentary power interruptions the internal capacitive storage provides full load emergency power up to 3 seconds. It provides extremely fast reaction with sub cycle response to sag events over a wide range of voltages from 200 to 480 VAC.

Key Benefits

- Semi 2 F47 compliant - up to 3 seconds full load protection
- No batteries - replaced with high reliability ultracapacitors
 - No maintenance - ultracapacitors maintenance free for life of the device
 - No scheduled down time requirements
 - No battery disposal

Markets Served



Semiconductor



Telecom



Medical



Military

Products & Specifications

Model	Output KVA	Phase	Voltage In/out	Back up time (sec)		Dimension W x D x H	Weight kg
				Full load	Half load		
9130 SRT	1	1	230 115/100	2	5	438 x 450 x 86.5	15
	1.5			2.5	8		
	3			1	5.5		20
9XXX SRT	5	1	240/230	1	5	722 x 440 x 130	47.5
	6		208/200	1	3.5		
9355 SRT	8	3	480/400 208/200	1.5	6.5	305 x 702 x 1370	270
	10			1	4.5		
	15			1.5	6.5		
	20			1.5	5.5	494 x 762 x 1684	185
	30			1.5	5		
	40			1.5	4.5		
9390 SRT	60	3	480/400 208/200	1	2.9	519 x 804 x 1879	313
	80			1.5	5.5		
	100			1.5	5.5	944 x 804 x 1879	430
	120			1	4		
	160			1	4		
9395 SRT	225	3	480/400	1	4.5	1350 x 880 x 1880	830
	550		208/200	0.5	3.1	1880 x 880 x 1900	1430

