

SU40K 3-Phase Runtime Chart and Accessory Guide



UPS: SU40K
Capacity: 40kVA / 32 kw
Input: 120/208V 3-phase
Output: 120/208V 3-phase
UPS Type: IGBT on-line, double-conversion, modular



For More Information, Contact:
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UPS Model and Battery Order Configuration	... LOAD IN WATTS ...											
	4,000	8,000	12,000	16,000	18,000	20,000	22,000	24,000	26,000	28,000	30,000	32,000
SU40K - Included Batteries	72	31	19	13	11	10	9	8	7	7	6	6
SU40K - (1)BP480V26B	184	82	50	34	30	27	24	21	19	18	16	15
SU40K - (1)BP480V40C	258	118	72	50	44	39	35	32	29	26	24	22
SU40K - (1)BP480V55	341	158	98	69	60	54	48	44	40	37	34	31
SU40K - (1)BP480V78	469	223	140	99	87	78	70	64	58	53	49	46
SU40K - (2)BP480V78	903	449	290	209	186	167	152	138	127	117	109	101
SU40K - (1)BP480V103	609	295	187	133	118	106	95	87	79	73	68	63
SU40K - (2)BP480V103	1176	595	388	283	253	228	207	189	174	161	149	139
SU40K - (3)BP480V103	1722	894	592	437	392	354	323	296	273	253	236	220
SU40K - (1)BP480V140	815	402	258	186	165	149	134	123	112	104	96	89
SU40K - (2)BP480V140	1571	810	535	394	352	318	290	266	245	227	211	197
SU40K - (3)BP480V140	2286	1209	810	603	542	492	449	413	382	355	331	310
SU40K - (4)BP480V140	2963	1598	1081	811	731	665	609	561	520	484	452	424

ALL BATTERY RUNTIMES ARE IN MINUTES

External Battery Options for SU40K							
BP480V26B 1075 lbs/488kg	BP480V40C 1603 lbs/728kg	BP480V55 2050 lbs/931kg	BP480V78 2960 lbs/1345kg	BP480V103 3650 lbs/1659kg	BP480V140 4625 lbs/2102kg	SU40KMBPK 220 lbs/99.9kg	SUPT40K 265 lbs/120kg
45.7 x 20.5 x 33.7 in 1161 x 521 x 856 mm	66.9 x 20.5 x 33.7 in 1699 x 521 x 856 mm	60 x 32.4 x 28.8 in 1524 x 823 x 732 mm	79 x 30.25 x 40.25 in 2007 x 768 x 1022 mm			42.36 x 30.12 x 11.75 in 1076 x 765 x 298 mm	42 x 36.1 x 11.8 in 1067 x 917 x 300 mm
These MATCHING battery packs are built into cases that match the design and shape of the host UPS. Ship fully assembled. All DC connection cabling is contractor supplied.		These 10 YEAR DESIGN LIFE large-capacity battery cabinets offer massive upgrade in UPS runtime. Contractor supplied DC cabling is required to connect battery pack to host UPS system. If multiple large-format batteries are to be used, they must all be the same model.				Wallmount 3 breaker manual bypass panel with Kirk Key interlock system isolates the UPS from connected loads for maintenance with no loss of network availability.	Wallmount parallel panel enables dual UPS protection for either increased capacity or redundant power applications.

More Accessories		
SNMPWEBCARD	ENVIROSENSE	RELAYIOCARD
Internal SNMP/WEB accessory card offers network connectivity and remote management of network UPS systems. 1 per UPS recommended.	Temperature and humidity sensor. Mounts in equipment racks or network closets and reports remote conditions via SNMPWEBCARD connection.	The RELAYIOCARD internal card provides contact closure monitoring of UPS Power Fail, Low Battery, On Bypass, Overload and Over-temperature conditions. Also supports UPS shutdown from external contact closure source.

Startup Service, On-Site Preventative Maintenance and Extended Warranty Options

(Limitations and purchase prerequisites may apply - see detailed warranty descriptions for complete information.)

W05-BW1-247	Business Hours Startup Service for UPS and internal batteries, includes 1 year on-site warranty.
W05-BW1-247-1B	Business Hours Startup Service for UPS with one external battery cabinet, includes 1 year on-site warranty.
W05-EW1-247	Evening/Weekend Startup Service for UPS and internal batteries, includes 1 year on-site warranty.
W05-EW1-247-1B	Evening/Weekend Startup Service for UPS with one external battery cabinet, includes 1 year on-site warranty.
W05-SCBAS1	One year basic service contract includes one minor (bus. hours) and one major (eve/wknd) preventative maintenance visit for UPS with included batteries. PREREQUISITE: Purchase of Tripp Lite start up service at time of UPS suite activation or preventive maintenance service prior to activation of warranty renewal.
W05-SCBAS1-1B	Same as W05-SCBAS1 - covers 1 UPS and 1 external battery cabinet.
W05-SCENH1	One year service contract includes one minor and one major preventative maintenance visit (business, evening or weekend hours) for UPS with included batteries. PREREQUISITE: Purchase of Tripp Lite start up service at time of UPS suite activation or preventive maintenance service prior to activation of warranty renewal.
W05-SCENH1-1B	Same as W05-SCENH1 - covers 1 UPS and 1 external battery cabinet.