

# SU60KX 3-Phase Runtime Chart and Accessory Guide



**UPS: SU60KX**  
**Capacity: 60kVA / 48 kw**  
**Input: 220/380V, 230/400V or 240/415V 3-phase**  
**Output: 220/380V, 230/400V or 240/415V 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 ...											
	6,000	12,000	18,000	24,000	27,000	30,000	33,000	36,000	39,000	42,000	45,000	48,000
SU60KX - (1)BP480V26B	79	34	21	14	12	11	9	8	7	7	6	5
SU60KX - (1)BP480V40C	133	60	36	25	22	19	17	15	13	12	11	10
SU60KX - (1)BP480V55	193	88	54	38	33	29	25	23	20	19	17	16
SU60KX - (1)BP480V78	288	135	84	59	51	45	40	36	32	29	27	25
SU60KX - (2)BP480V78	614	301	192	138	120	106	95	85	77	71	65	60
SU60KX - (1)BP480V103	392	187	117	83	72	64	57	51	46	42	38	35
SU60KX - (2)BP480V103	821	409	264	191	167	148	132	119	109	99	91	85
SU60KX - (3)BP480V103	1240	632	415	304	267	237	213	193	176	161	149	138
SU60KX - (1)BP480V140	547	266	169	121	105	93	83	75	68	62	57	52
SU60KX - (2)BP480V140	1123	570	372	272	239	212	190	172	157	144	132	123
SU60KX - (3)BP480V140	1677	871	578	427	376	335	302	274	251	231	213	198
SU60KX - (4)BP480V140	2209	1167	781	582	514	460	415	378	346	319	296	275

ALL BATTERY RUNTIMES ARE IN MINUTES

Note - if multiple "BP480V..." packs are used, they must all be the same model. For example, don't connect BP480V55 and BP480V140 to the same UPS.

## External Battery Options for SU60KX

BP480V26B 1075 lbs/488kg	BP480V40C 1603 lbs/728kg	BP480V55 2050 lbs/931kg	BP480V78 2960 lbs/1345kg	BP480V103 3650 lbs/1659kg	BP480V140 4625 lbs/2102kg	SU60KMBPKX 220 lbs/99.9kg	SUPT60KX 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.