

# 9SX 15-20kVA R/T Model Runtime Chart ANZ



Model:	15kVA											
Load W	1500	3000	4500	6000	7500	9000	10500	12000	13500	15000	Required strings	Part Numbers
Runtime (minutes)	0	0	0	0	0	0	0	0	0	0	0	(1) 9SX15KPMAU
	94	40	27	18	14	11	10	8	6	4	1	(1) 9SX15KPMAU + (2) 9SXEBM480RT6U
	206	94	63	46	35	27	24	19	16	14	2	(1) 9SX15KPMAU + (4) 9SXEBM480RT6U
	336	160	96	71	68	43	41	31	29	26	3	(1) 9SX15KPMAU + (6) 9SXEBM480RT6U
	478	218	138	97	104	65	56	49	42	40	4	(1) 9SX15KPMAU + (8) 9SXEBM480RT6U
	629	282	180	127	101	87	68	61	55	44	5	(1) 9SX15KPMAU + (10) 9SXEBM480RT6U
	787	360	218	163	126	101	84	79	63	55	6	(1) 9SX15KPMAU + (12) 9SXEBM480RT6U
Model:	20kVA											
Load W	2000	4000	6000	8000	10000	12000	14000	16000	18000	20000	Required strings	Part Numbers
Runtime (minutes)	0	0	0	0	0	0	0	0	0	0	0	(1) 9SX20KPMAU
	67	28	19	12	10	7	7	6	4	2	1	(1) 9SX20KPMAU + (2) 9SXEBM480RT6U
	151	66	46	30	25	19	17	13	12	9	2	(1) 9SX20KPMAU + (4) 9SXEBM480RT6U
	236	112	67	53	43	31	28	22	20	17	3	(1) 9SX20KPMAU + (6) 9SXEBM480RT6U
	336	160	102	68	67	48	39	36	27	25	4	(1) 9SX20KPMAU + (8) 9SXEBM480RT6U
	442	205	126	89	71	61	48	45	40	31	5	(1) 9SX20KPMAU + (10) 9SXEBM480RT6U
	553	253	163	118	89	71	59	55	44	39	6	(1) 9SX20KPMAU + (12) 9SXEBM480RT6U

**Notes:**

- Actual runtime may vary +/-15% dependant on the environment and battery age
- Power modules do not come with internal batteries
- Each power modules require minimum of 2 x EBM to provide any backup time
- Multiples of 2 EBMs to be deployed (2 x EBM is 1 complete string)
- DC Voltage is  $\pm 240V$  with mid-point (neutral)
- It is possible to change DC Voltage to  $\pm 192V$  with mid-point. Contact your Eaton service representative for this application
- Commissioning is recommended with every purchase of 9SX 15/20kVA to ensure battery configuration is correct