

Eaton 5SX Battery Runtime chart

Runtimes in Minutes

Percentage Load at 0.9 Power Factor											
UPS	EBM	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
5SX1250RAU	NIL (Internal)	87	45	30	21	15	13	10	8	7	6
	1 x 5SXEBM48R2U	300	162	107	79	76	62	49	39	32	26
	2 x 5SXEBM48R2U	526	273	201	153	128	106	84	69	61	53
5SX1750RAU	NIL (Internal)	70	35	23	16	12	10	8	6	5	4
	1 x 5SXEBM48R2U	221	109	82	65	46	39	33	28	25	22
	2 x 5SXEBM48R2U	409	195	154	119	86	73	59	49	44	40
5SX3000RAU	NIL (Internal)	60	31	19	13	9	7	5	4	3	3
	1 x 5SXEBM72R2U	221	118	78	54	41	34	28	24	21	19
	2 x 5SXEBM72R2U	443	236	156	109	81	69	57	48	43	38

Notes:

- Runtimes are based on the percentage VA rating of each UPS model at 0.9 pf
- Runtimes are approximate only. Various factors will affect the runtime like battery age, frequency of discharge, ambient temperature, etc..
- Actual runtimes may vary +/-15% of these typical values
- Please contact Eaton for low load, long runtime solutions