

## Easy UPS 3M

### Battery Runtimes for UPSs for External Batteries and Classic Battery Cabinets

Battery runtimes are listed in minutes and are estimated values based on battery manufacturer data for operation at 25 °C.

#### Battery Runtimes for 60 and 80 kVA UPSs and Classic Battery Cabinets

Battery Solution	60 kVA UPS				80 kVA UPS			
	25% Load	50% Load	75% Load	100% Load	25% Load	50% Load	75% Load	100% Load
E3MCBC7A	49	19	10	5.9	33.5	12.5	5.9	
E3MCBC7B	66.5	28	16.5	10.5	46.5	19	10.5	6.9
E3MCBC10A	88	39	23.5	16	63	27.5	16	10.5
E3MCBC10B	125	56	33.5	22.5	90.5	39	22.5	14.5
E3MCBC10C	140	63.5	38	26	100	44.5	26	17
E3MCBC10D	190	89	55.5	39	140	63.5	39	27
E3MCBC10E	280	125	79	55.5	200	91.5	55.5	38
2xE3MCBC7A	115	49.5	29	19	82.5	34	19	12
2xE3MCBC7B	150	67	40.5	28	105	47	28	19

#### Battery Runtimes for 100 and 120 kVA UPSs and Classic Battery Cabinets

Battery Solution	100 kVA UPS				120 kVA UPS			
	25% Load	50% Load	75% Load	100% Load	25% Load	50% Load	75% Load	100% Load
E3MCBC7A	24.5	8.5			19	5.9		
E3MCBC7B	35.5	14	7.8		28	10.5	5.7	
E3MCBC10A	48.5	20.5	11.5	7.5	39	16	8.9	5.4
E3MCBC10B	69.5	29	16	10	55.5	22.5	12	7.3
E3MCBC10C	78.5	33.5	19	12	63	26	14.5	8.9
E3MCBC10D	105	49	29.5	20.5	88	39	23.5	16
E3MCBC10E	155	70	42	28.5	125	55.5	33	22.5
2xE3MCBC7A	62.5	25	13.5	8.4	49	19	10	5.9
2xE3MCBC7B	83	35.5	21	14	66.5	28	16.5	10.5
2xE3MCBC10A					88	39	23.5	16
2xE3MCBC10B					125	55.5	33	22.5
2xE3MCBC10C					140	63.5	38	26
2xE3MCBC10D					190	88.5	55	39
2xE3MCBC10E					280	125	79	55.5

**Battery Runtimes for 100 and 120 kVA UPSs and Classic Battery Cabinets (Continued)**

	100 kVA UPS				120 kVA UPS			
Battery Solution	25% Load	50% Load	75% Load	100% Load	25% Load	50% Load	75% Load	100% Load
E3MCBC10A+ E3MCBC10D					140	63.5	39	27
E3MCBC10B+ E3MCBC10E					200	91	55.5	38.5

**Battery Runtimes for 160 and 200 kVA UPSs and Classic Battery Cabinets**

	160 kVA UPS				200 kVA UPS			
Battery Solution	25% Load	50% Load	75% Load	100% Load	25% Load	50% Load	75% Load	100% Load
E3MCBC7A	12				8.4			
E3MCBC7B	19	7			14			
E3MCBC10A	27	10.5	5.4		20.5	7.5		
E3MCBC10B	38.5	14.5	7.4		28.5	10		
E3MCBC10C	44	17.5	9		33	12	5.7	
E3MCBC10D	63.5	27.5	16	10.5	48.5	20.5	11.5	7.4
E3MCBC10E	91	39	22.5	14.5	69	29	16	10
2xE3MCBC7A	33.5	12	5.9		24.5	8.5		
2xE3MCBC7B	47	19	10.5	6.9	35	14	7.7	
2xE3MCBC10A	63.5	27.5	16	10.5	48.5	20.5	11.5	7.4
2xE3MCBC10B	91	39	22.5	14.5	69	29	16	10
2xE3MCBC10C	100	44.5	26	17	78.5	33	19	12
2xE3MCBC10D	140	63.5	39	27	105	48.5	29.5	20
2xE3MCBC10E	200	91.5	55.5	38.5	155	69.5	42	28.5
E3MCBC10A+ E3MCBC10D	100	45	27	18.5	78	34.5	20.5	13.5
E3MCBC10B+ E3MCBC10E	145	64.5	38.5	26	110	49	28.5	19