

Technical data

Battery Rating	Capacity Ah@ C20hr	Dimensions (±2mm)			Approx Weight (in Kgs) ± 3%	CONSTANT POWER DISCHARGE RATINGS - WATTS AT 27°C (10.5EMV*)										Terminal Type	Poly Material
		Length	Width	Total Height		10 Min	15 Min	30 Min	60 Min	2 Hrs	3 Hrs	5 Hrs	10 Hrs	20 Hrs			
12V26Ah	26	167	126	175	9.0	673	518	311	198	117	79.5	53.5	29.5	13.5	L terminal (B5)	PPCP	
12V34Ah	34	199	167	175	13.4	880	677	407	259	153	104	70	38.6	17.7	L terminal (B6)	PPCP	
12V42Ah	42	199	167	175	14	1051	821	513	313	183	131	89.5	50.5	23.5	L terminal (B6)	PPCP	
12V65Ah	65	351	167	175	20	1299	1041	640	392	239	169	115	65	29.5	L terminal (B6)	PPCP	
12V84Ah	84	351	167	203	27	2032	1650	951	558	363	271.5	184	103	50.5	L terminal (B6)	PPCP	
12V100Ah	100	393	173	221	32.5	2254	1820	1131	700	433	304	207	119	60.5	M8 X 25mm Copper	PPCP	
12V120Ah	120	393	173	240	36.6	2465	2197	1390	840	520	365	248	143	72.5	M8 X 25mm Copper	PPCP	
12V130Ah	130	445	168	247	42	2886	2365	1482	861	532	394	266	146	77.5	L terminal (B6)	PPCP	
12V150Ah	150	453	173	251	45	3135	2690	1724	1050	649	456	310	178.5	91	M8 X 25mm Copper	PPCP	
12V160Ah	160	445	168	283	52	3552	2911	1824	1060	655	485	327.5	179.5	95.5	L terminal (B6)	PPCP	
12V200Ah	200	541	232	238	61	4476	3803	2466	1381	853	599	408	234	119	M8 X 25mm Copper	PPCP	

>> Also available in 7.2Ah, 9Ah, 12Ah, 18Ah, 28Ah, 70Ah, 75Ah, 105Ah *EMV: End Module Voltage
 >> High Wattage Series (HWS) available in 388W, 440W, 540W, 730W (15 Min/cell @ 1.67 ECV) for Data Centers & other float Applications.
 >> FR - Poly is available as optional

Recharge characteristics

Charge Setting @ 27°C	Charging Voltage per 12 V Module
Float	13.50 V
Boost	13.80 V

The maximum current limit in either charge provision will be 25% of the rated capacity (AH) at a 20-hour rate.

Company-owned service network

An expanding sales and service network spread across the country backs the Amaron Quanta™ range of batteries. The network consists of a qualified team of engineers who provide pre and post-sales service and support.

Back-up your UPS battery decision with solid, proven technology. **Choose Amaron Quanta™**



AMARA RAJA BATTERIES LIMITED

(An Amara Raja Johnson Controls Company)
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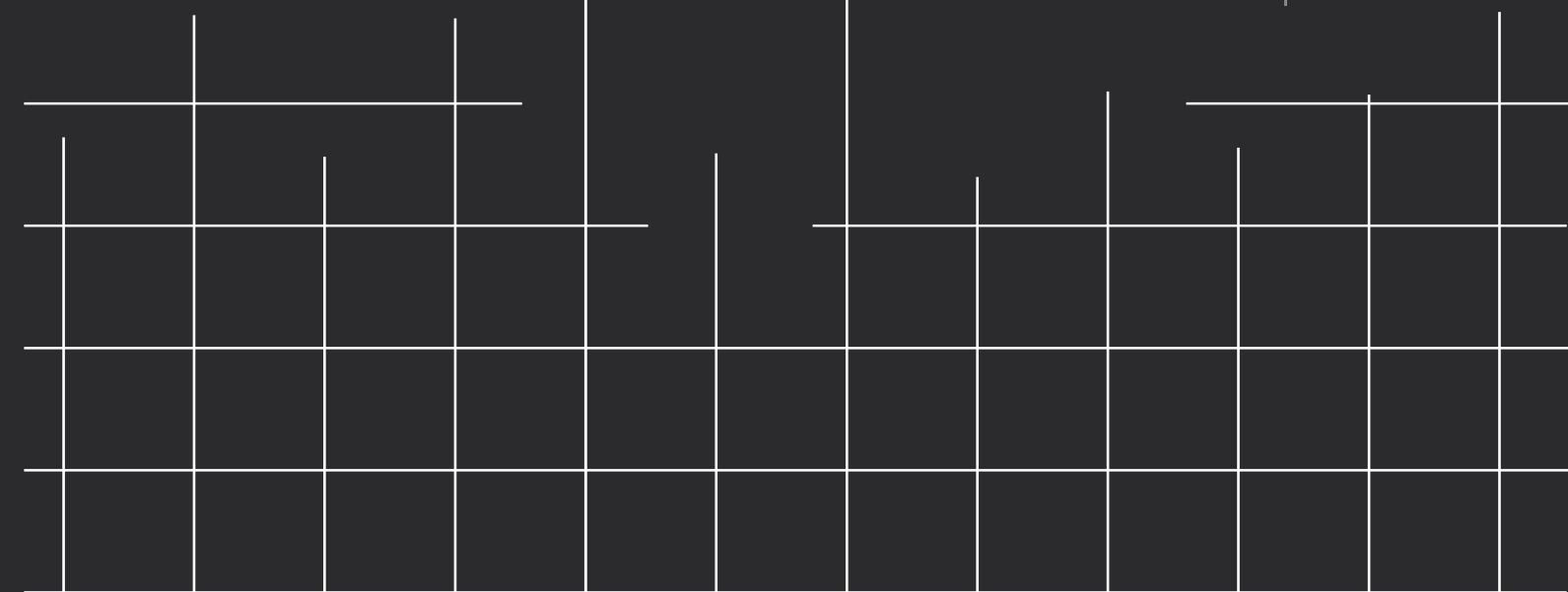
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Authorized Quanta Alliance (AQuAs):

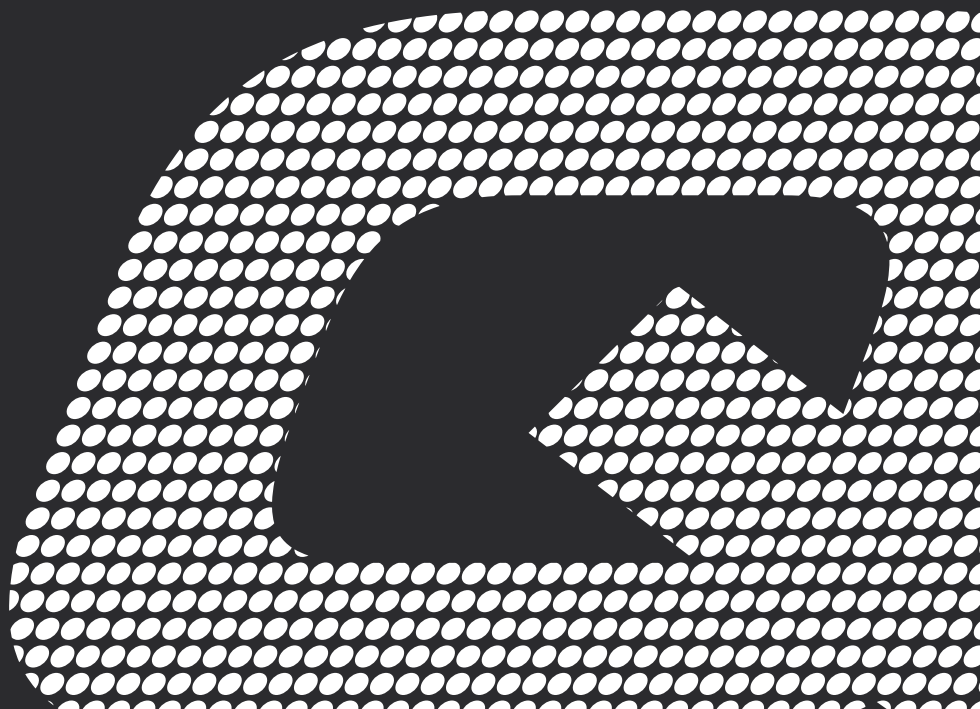


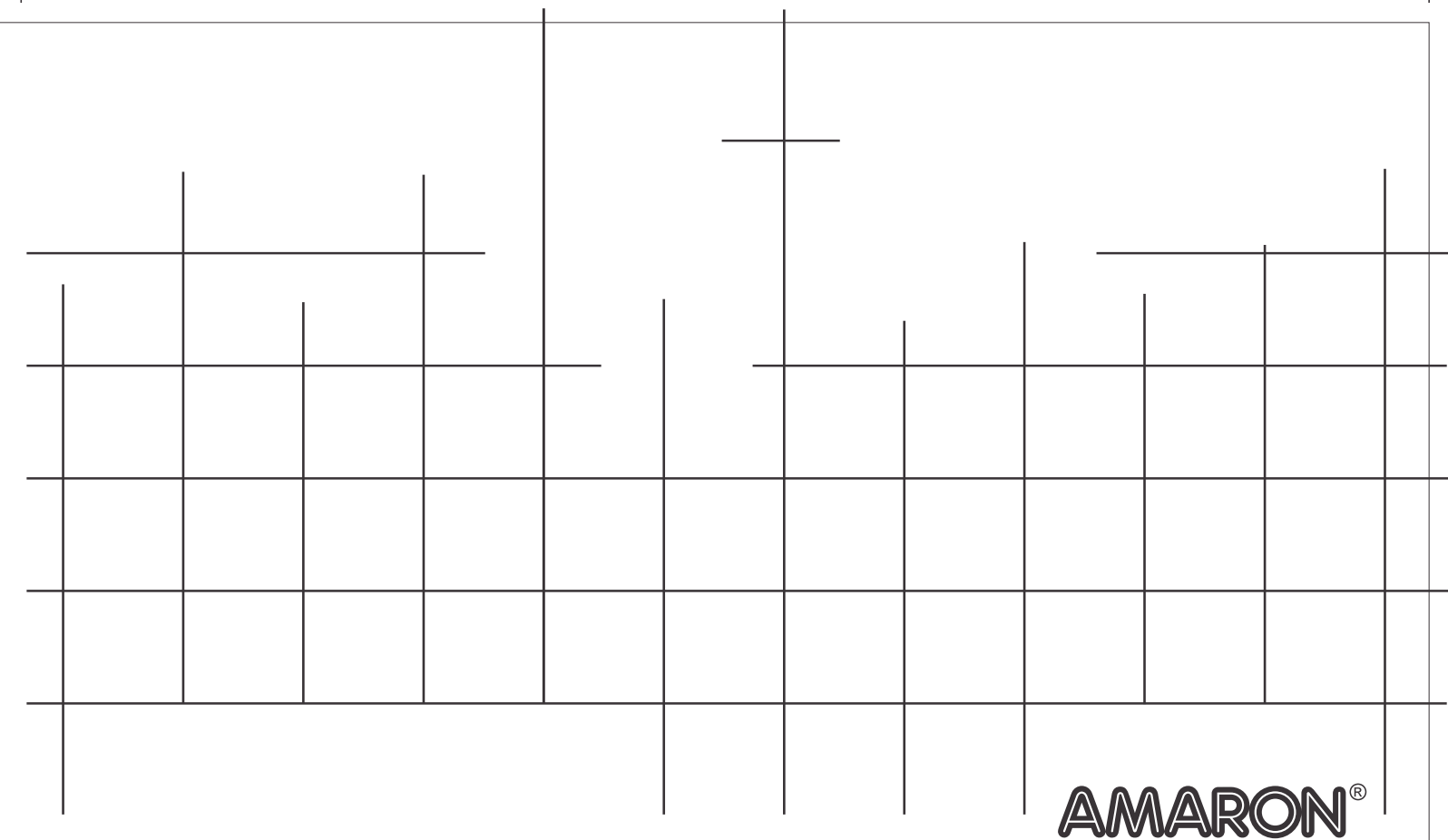
ABB/BD/ON/2500/0917 Design improvement is a continuous process of Amara Raja. As a result, specifications are subject to modification without prior notice.



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 UPS BATTERY





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