

## Forward Momentum ▶▶▶

Presenting Amaron Quanta™, the industrial segment SMF battery for UPS applications, built to perform. In short, the lifeline to your UPS applications.

Amaron Quanta™, is a product of fail-safe, fool-proof battery technology, produced and tested in our premier manufacturing facility. Built to the highest technical competence in its class, the Amaron Quanta™ is an example of Amara Raja's commitment to bringing the best of technology to your table. It features several firsts for the battery industry like the unique Radgrid™ profile.

As a company that is known for its legendary obsession with technology, Amara Raja has been behind some of the best innovations in technology that India has seen. Our VRLA-Valve Regulated Lead Acid batteries for example, were India's first major advancement in battery technology. This paved way for our literally no-maintenance and far reliable UPS battery. Amaron Quanta™ has grown rapidly to become the preferred battery for UPS market. Amaron Quanta sets the benchmark for quality and technology in the hitherto dormant UPS battery market.

Our every product comes with the double promise of Amara Raja's expertise and support of our alliance partner, Johnson Controls Inc. - undisputed world leader in the storage battery business.

The Amaron Quanta™ comes to you with the same promise of advanced technology and unmatched customer service standards followed at Amara Raja.

## Technical Data ▶▶▶

Model	Voltage (Volts)	Capacity Ah @ 20 hr	Dimensions (±2mm)			Weight (Kgs) (±5%)	Terminal Type
			Length	Width	Height		
12V7.2Ah	12	7.2	151	66	101	2.54	Pin type (F2)
12V18Ah	12	18	181	78	168	6.00	L terminal (B6)
12V28Ah	12	26	187	126	175	9.00	L terminal (B6)
12V42Ah	12	42	199	167	175	14.00	L terminal (B6)
12V65Ah	12	65	351	167	175	20.00	L terminal (B6)
12V84Ah	12	84	351	167	203	27.00	L terminal (B6)
12V100Ah	12	100	393	173	221	32.50	MB X 25mm Copper
12V120Ah	12	120	393	173	240	36.60	MB X 25mm Copper
12V130Ah	12	130	445	168	247	42.00	L terminal (B6)
12V150Ah	12	150	453	173	251	45.00	MB X 25mm Copper
12V160Ah	12	160	445	168	283	52.00	L terminal (B6)
12V200Ah	12	200	556	186	283	62.00	MB X 25mm Copper

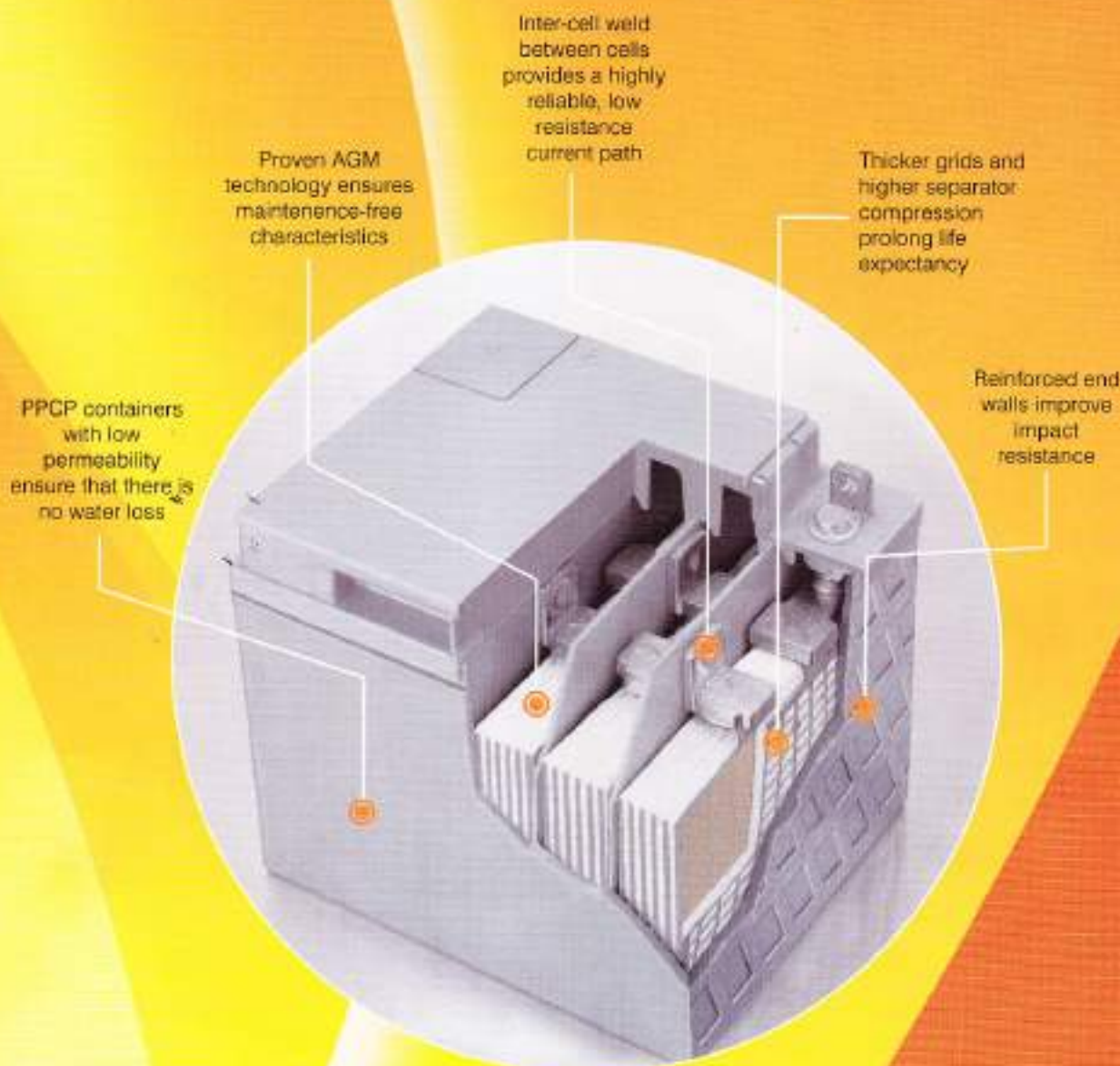
EMV: End Module Voltage





# What makes Amaron Quanta The Uninterruptible long life UPS Battery?

## Design Features ▶▶▶



**AMARA RAJA**  
Gotta be a better way

**Johnson  
Controls**



### **AMARA RAJA BATTERIES LIMITED**

(An Amara Raja Johnson Controls Company)

#### **Corporate Operations Office:**

Fifth Floor, Astra Towers, 12P, Hi Tech City, Kondapur

Hyderabad - 500 038, Andhra Pradesh, India

Tel: +91 040 2368 3000. Fax: +91 040 2311 8219

email: [mktg@amararaja.co.in](mailto:mktg@amararaja.co.in), [www.quanta.in](http://www.quanta.in)

[www.amararaja.co.in](http://www.amararaja.co.in)

**Authorised Quanta Alliance (AQuAs):**



Toll Free (for BSNL Landline):

**1800 425 2288**

Quality System: ISO 9001  
ISO 14001  
ISO 18001  
ISO 26001

