

# CBL BATTERY

## INDUSTRIAL BATTERY - VRLA - AGM BATTERY

### GENERAL FEATURES

- 100% Pre-delivery inspection, quality is guaranteed.
- Completely sealed and maintenance-free.
- Low self-discharge rate and strong charge and discharge ability.
- Excellent performance in both high and low temperature (-20°C to 50°C).
- Long service life. Designed float life (25°C): 6-12 years.

### TECHNICAL FEATURES

- Lead purity: 99.994% or higher.
- Special lead-calcium alloy formulation enhances grid corrosion resistance, reduces hydrogen evolution, and ensures low self-discharge.
- Utilizes Absorbent Glass Mat (AGM) technology with an oxygen recombination efficiency of  $\geq 98\%$ .
- Battery container material: ABS, UL94 HB or V-0 rated.
- Special paste formulation provides excellent charge acceptance.
- Unique valve design minimizes water loss and prevents air/sparks from entering the interior.

### STANDARDS

- IEC 60896 standartlarına uygundur
- CE, UL ve IEC sertifikalarına sahiptir
- ISO 45001, ISO 9001 ve ISO 14001 sertifikalı  
Outdo üretim tesislerinde üretilmiştir

### APPLICATIONS

- Uninterruptable Power Supply(UPS)
- Industrial Process Control Facilities
- Data Network & Operation Centers
- Power supply system for electric tools
- Emergency Power Supply(EPS)
- Hospitals & Testing Laboratories
- Banks & Financial Markets
- Security alarm system

MODEL	Voltage (V)	Capacity (Ah)	Length (mm) ( $\pm 2\text{mm}$ )	Width (mm) ( $\pm 2\text{mm}$ )	Height (mm) ( $\pm 2\text{mm}$ )	Total Height (mm) ( $\pm 2\text{mm}$ )	Weight (kg) ( $\pm 3\text{mm}$ )	Terminal Type
CBL12-4.5E	12V	4.5Ah	90	70	100	106	1,32	F2
CBL12-4.5	12V	4.5Ah	90	70	100	106	1,41	F2
CBL12-7E	12V	7Ah	151	65	94	100	1,86	F2
CBL12-7	12V	7Ah	151	65	94	100	2,09	F2
CBL12-9E	12V	9Ah	151	65	94	100	2,32	F2
CBL12-9	12V	9Ah	151	65	94	100	2,40	F2
CBL12-12	12V	12Ah	151	98	95	101	3,28	F2
CBL12-18	12V	18Ah	181	77	167	167	5,00	T8/M5
CBL12-20	12V	20Ah	181	77	167	167	5,18	T8/M5
CBL12-26	12V	26Ah	175	166	125	125	7,50	T0/M6
CBL12-40	12V	40Ah	196	165	170	170	11,80	T1/M6
CBL12-65	12V	65Ah	350	167	173	173	19,05	T1/M8
CBL12-80	12V	80Ah	260	168	212	219	22,70	T1/M6
CBL12-100	12V	100Ah	333	173	216	222	28,10	T3/M8