

Fiche Technique : Batteries Plomb

Marque: PBQ

Version: Original

Désignation: Batterie Plomb 12v - 2.6Ah

Tension: 12v

Capacité: 2.6Ah

Faston: 4.8mm

Type: Plomb

Dimensions: 178x 34x 60mm

Poids: 990g

Référence: BPS1226









MULTIBATT SRL

Tél: (+32) 69 54 53 02 E-Mail: alex@multibatt.be Web: www.multibatt.be

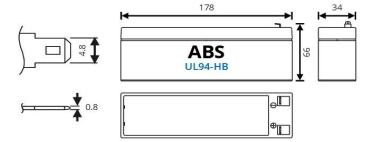




2.6-12 - General Purpose Series

VRLA Battery





Nominal voltage 12 V Nominal capacity (1.70V/c, 25°C) 20Hr:

Technical Specifications

°C) 20Hr: 2.60 Ah 5Hr: 2.25 Ah

1Hr: 1.62 Ah

 Internal resistance
 ≤42mΩ (fully charged)

 Maximum charge current
 0.78 A

Maximum discharge current 39 A (max. 5 sec)
Float use / cyclic use 13.6 - 13.8V / 14.5 - 14.9V

 Charge temperature range
 -10°C ~ 50°C

 Discharge temperature range
 -15°C ~ 50°C

 Design life (20°C)
 3-5 years (Eurobat)

Standard terminal Faston 4.8mm (T1)
Housing material ABS (UL94-HB)
Dimensions Length 178 mm
Dimensions Width 34 mm
Dimensions Height 66 mm
Approximate Weight 0.92 kg
Packing 8 pcs/box

Typical applications







UPS systems







Control panels

Features

- Absorbent Glassmat Technology (AGM)
- Valve Regulated Lead Acid (VRLA)
- Maintenance free
- UL94-HB Flame retardant casing
- Low self discharge
- Classified as non-spillable and Non Dangerous goods by IATA, FAA, ADR, IMDG
- Can be discharged or stored in any position without leakage
- · Cannot be charged while terminals are downwards

F.V/TIME	5 Min	10 Min	15 Min	30 Min	60 Min	2 Hr	5 Hr	10 Hr	20 Hr
1.80V/cell	8.30	5.24	4.25	2.46	1.54	0.87	0.43	0.24	0.13
1.75V/cell	8.79	5.55	4.49	2.55	1.59	0.90	0.44	0.24	0.13
1.70V/cell	9.19	5.80	4.64	2.62	1.62	0.91	0.45	0.24	0.13
1.65V/cell	9.58	6.05	4.82	2.70	1.66	0.92	0.45	0.24	0.13
1.60V/cell	9.88	6.24	4.94	2.76	1.69	0.92	0.45	0.25	0.13

Constant Power Discharge (Watts) per Cell* at 25°C (77°F)										
F.V/TIME	5 Min	10 Min	15 Min	30 Min	60 Min	2 Hr	5 Hr	10 Hr	20 Hr	
1.80V/cell	15.4	9.85	8.07	4.70	2.97	1.70	0.85	0.47	0.255	
1.75V/cell	16.4	10.4	8.52	4.88	3.07	1.75	0.88	0.48	0.260	
1.70V/cell	17.2	10.9	8.82	5.00	3.13	1.77	0.89	0.49	0.262	
1.65V/cell	17.8	11.4	9.17	5.17	3.22	1.78	0.89	0.49	0.263	
1.60V/cell	18.3	11.7	9.38	5.27	3.27	1.80	0.90	0.49	0.263	

^{*:} Battery consists of 6 cells

pbq 2.6-12 Datasheet V2.02 - www.pbqbatteries.com - sales@pbqbatteries.com

1/2

MULTIBATT SRL

Tél: (+32) 69 54 53 02 E-Mail: alex@multibatt.be Web: www.multibatt.be

