

Fiche Technique : Batteries Plomb Cycliques

Marque : CSB

Version : Original

Désignation : Batterie Plomb Cycliques 12v - 20Ah

Tension : 12v

Capacité : 20Ah

Bornes : Insert M5

Type : Plomb

Dimensions : 181x 76x 167mm

Poids : 6,7kg

Référence : EVX12200



MULTIBATT SRL

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EVX Series

EVX 12200 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @ 25°C)	20 Ah @ 20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	16.96
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	20.00
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	16.24
Max Charge Current (A)	6.00
Max Discharge Current (A)	230
Short Circuit Current (A)	607
Internal Resistance (mΩ)	Approx. 13.5
Terminal Type	I1 terminal to accept M5 bolt
Terminal Torque	30.4±6.1 Kgf-cm / 26.4±5.3 Lbf-in / 3.0±0.6 N-m
Container Material	ABS (UL 94-HB)
Weight (kg. / lb., Approx.)	6.55 / 14.44
Length (L) (mm / in)	181.0±2.0 / 7.12±0.08
Width (W) (mm / in)	76.0±1.0 / 2.99±0.04
Height (H) (mm / in)	165.0±2.0 / 6.50±0.08
Design Life	400 cycles @ 100%DOD at 25°C 1800 cycles @ 30%DOD at 25°C
Operating Temperature	Nominal: 25°C (77°F) Discharge: -15°C - 50°C (5°F-122°F) Charge/Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	--
Eq. Charging Voltage	14.4 - 15.0 Vdc/battery 25°C (77°F)
Self-Discharge	Less than 10% after 90 days, can be stored up to 6 months at 25°C (77°F); Fully recharging is required before usage, and charged sooner if stored at higher temperature than 25°C (77°F).



Valve Regulated Lead Acid
(VRLA) Battery

Maintenance-Free, Absorbent
Glass Mat (AGM) Technology for
Efficient Gas Recombination of
up to 99%

Pure Lead Construction and
Proprietary Elements

Designed for E-mobility or deep
cycling applications

Built in Accordance with IEC
60254-1:2005 / IEC60254-
2:2008 and UL1989
Recognized (MH14533)



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