



XTV Series

XTV 1272 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @25°C)	7.2Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	6.72
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	7.40
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	6.56
Max Charge Current (A)	2.16
Max Discharge Current (A)	130
Short Circuit Current (A)	305
Internal Resistance (mΩ)	Approx. 20.40
Terminal Type	F2 terminal -Faston Tab 250
Terminal Torque	--
Container Material	ABS (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	2.57 / 5.66
Length (L) (mm / in)	150.9±2.0 / 5.94±0.08
Width (W) (mm / in)	64.8±1.0 / 2.55±0.04
Height (H) (mm / in)	98.6±1.0 / 3.88±0.04
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): 10/12 Years Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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
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Recognized (MH14533)

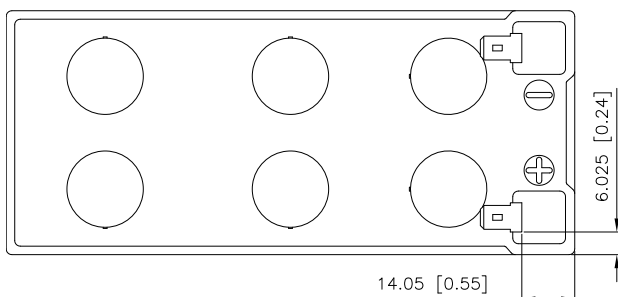


Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

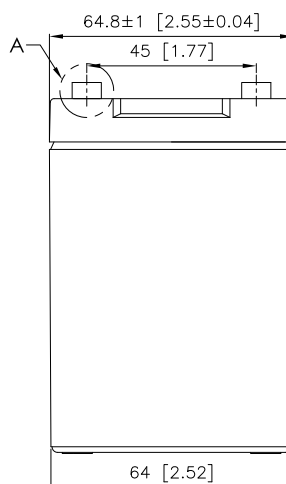
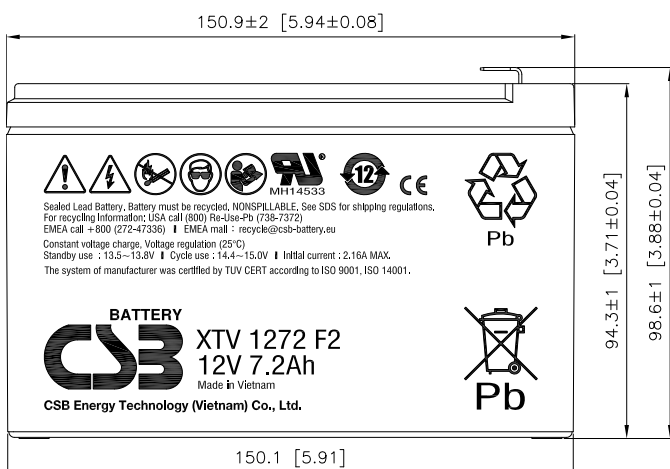
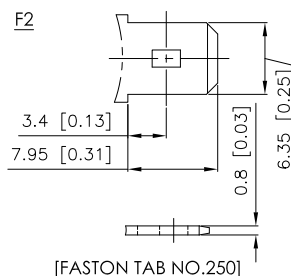
F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	26.8	17.4	13.3	7.87	4.47	3.28	2.63	1.89	1.24	0.87	0.71	0.39
10.50V (1.75 VPC)	24.6	16.4	12.9	7.74	4.31	3.21	2.60	1.88	1.22	0.84	0.69	0.37
10.80V (1.80 VPC)	21.8	15.4	12.3	7.52	4.22	3.16	2.57	1.86	1.21	0.82	0.68	0.36

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	290	190	148	89.3	54.7	39.9	31.9	23.0	15.1	10.2	8.62	4.62
10.50V (1.75 VPC)	264	182	145	88.1	53.8	39.5	31.7	22.8	14.9	10.0	8.55	4.55
10.80V (1.80 VPC)	239	173	138	86.3	53.2	39.1	31.4	22.7	14.8	9.92	8.50	4.50



Detail A Drawing(3:1)





XTV Series

XTV 1285 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @ 25°C)	8.5 Ah @ 20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	8.00
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	8.80
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	7.87
Max Charge Current (A)	2.55
Max Discharge Current (A)	130
Short Circuit Current (A)	288
Internal Resistance (mΩ)	Approx. 20.9
Terminal Type	F2 terminal -Faston Tab 250
Terminal Torque	--
Container Material	ABS (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	2.62 / 5.77
Length (L) (mm / in)	150.9±2.0 / 5.94±0.08
Width (W) (mm / in)	64.8±1.0 / 2.55±0.04
Height (H) (mm / in)	98.6±1.0 / 3.88±0.04
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): 10/12 Years Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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XTV Series

XTV 1285 Datasheet

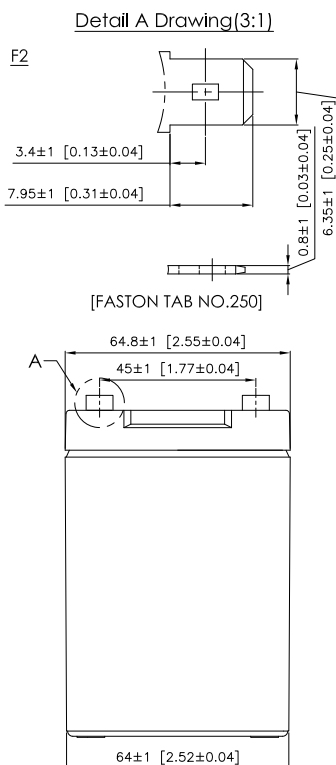
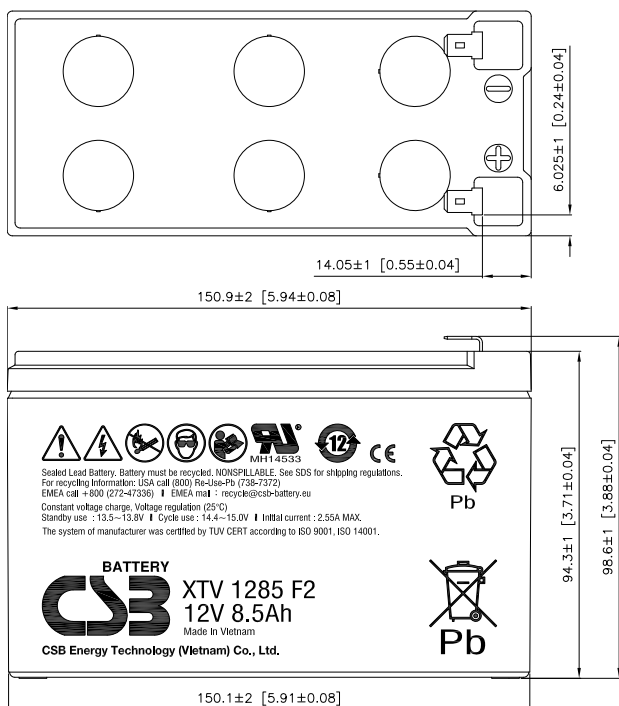
12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	34.1	21.8	16.3	9.64	5.62	4.10	3.25	2.34	1.52	1.01	0.834	0.446
10.50V (1.75 VPC)	30.8	20.6	15.7	9.42	5.53	4.05	3.21	2.31	1.50	1.00	0.823	0.440
10.80V (1.80 VPC)	27.9	19.2	14.8	9.12	5.40	3.97	3.15	2.27	1.47	0.984	0.808	0.433

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	360	239	183	110	65.0	47.7	37.8	27.3	18.0	12.0	9.84	5.29
10.50V (1.75 VPC)	332	228	177	108	64.2	47.3	37.5	27.0	17.8	11.8	9.75	5.24
10.80V (1.80 VPC)	308	216	168	105	62.9	46.5	36.9	26.7	17.5	11.7	9.61	5.17





XTV Series

XTV 12120 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @25°C)	12 Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	11.2
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	12.0
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	11.1
Max Charge Current (A)	3.60
Max Discharge Current (A)	180
Short Circuit Current (A)	438
Internal Resistance (mΩ)	Approx. 15.0
Terminal Type	F2 terminal -Faston Tab 250
Terminal Torque	--
Container Material	ABS (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	4.10 / 9.02
Length (L) (mm / in)	151.0±2.0 / 5.94±0.08
Width (W) (mm / in)	98.0±1.0 / 3.86±0.04
Height (H) (mm / in)	101.8±1.5 / 4.01±0.06
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): 10/12 Years Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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XTV Series

XTV 12120 Datasheet

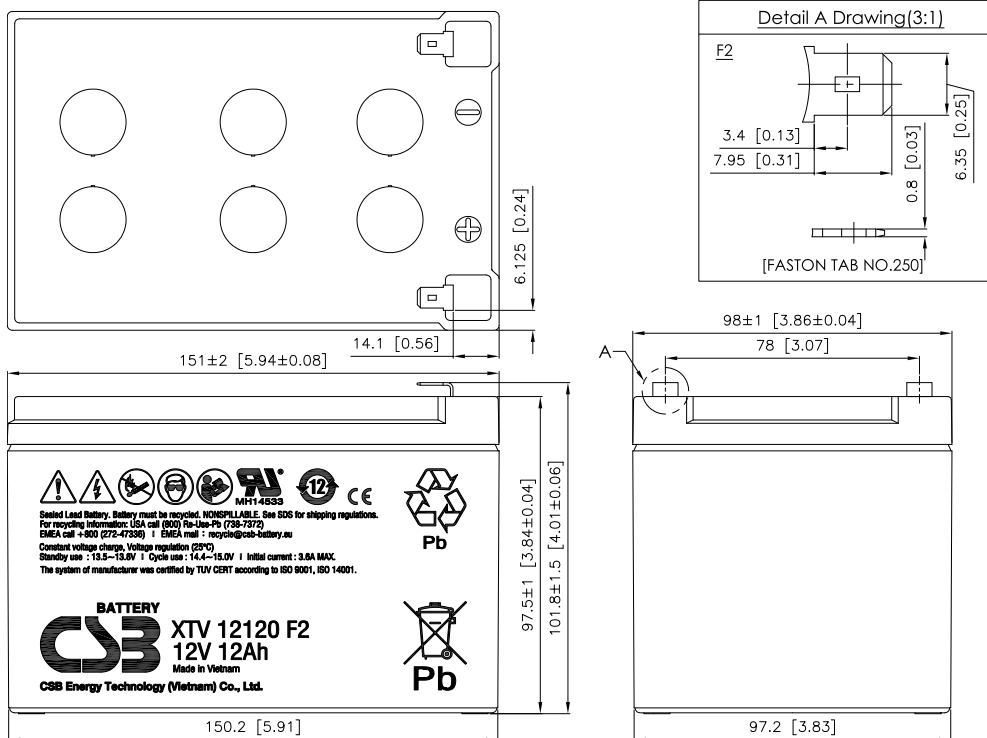
12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	49.8	30.9	22.9	13.4	7.85	5.74	4.54	3.26	2.13	1.42	1.17	0.62
10.50V (1.75 VPC)	45.2	29.3	22.2	13.2	7.75	5.68	4.49	3.23	2.11	1.40	1.15	0.60
10.80V (1.80 VPC)	40.3	27.4	22.1	12.8	7.61	5.59	4.43	3.19	2.07	1.39	1.14	0.59

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	538	351	267	155	91.7	67.3	53.5	38.8	25.6	17.1	14.1	7.55
10.50V (1.75 VPC)	495	337	260	153	90.9	66.7	53.1	38.5	25.4	16.9	13.9	7.49
10.80V (1.80 VPC)	454	319	248	150	89.7	65.9	52.5	38.0	25.1	16.8	13.8	7.39





XTV Series

XTV 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)	18.4
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	20.0
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	18.0
Max Charge Current (A)	6.0
Max Discharge Current (A)	230
Short Circuit Current (A)	591
Internal Resistance (mΩ)	Approx. 12.2
Terminal Type	I1 thread lead alloy 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) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	6.35 / 14.00
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	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): 10/12 Years Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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XTV 12200 Datasheet

12V Top Terminal VRLA-AGM

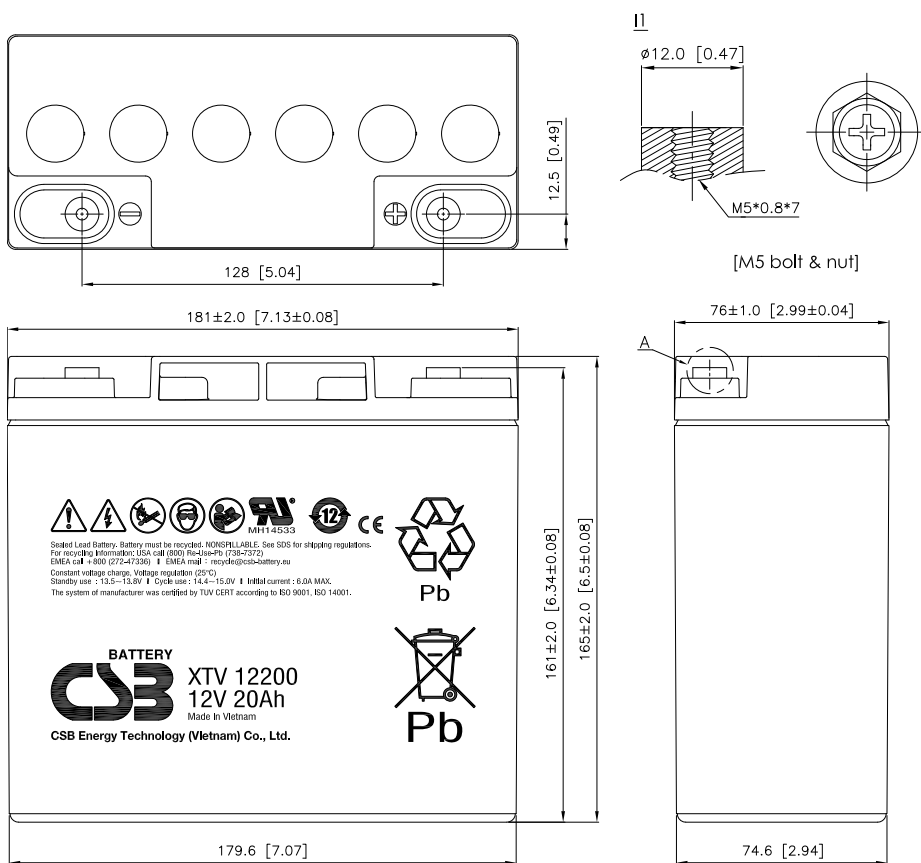
Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	79.7	51.2	38.6	22.6	13.1	9.51	7.48	5.34	3.47	2.34	1.92	1.02
10.50V (1.75 VPC)	69.8	47.4	36.7	21.9	12.8	9.34	7.36	5.25	3.42	2.30	1.89	1.00
10.80V (1.80 VPC)	62.1	43.7	34.2	21.1	12.4	9.11	7.18	5.14	3.34	2.25	1.85	0.974

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	823	554	424	258	151	110	87.6	62.8	40.8	27.4	22.6	12.0
10.50V (1.75 VPC)	748	522	406	252	149	108	86.5	62.0	40.3	27.0	22.2	11.8
10.80V (1.80 VPC)	690	490	384	245	145	107	84.8	61.0	39.5	26.4	21.7	11.7

Detail A Drawing(3:1)





XTV Series

XTV 12550 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @25°C)	55Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	53.6
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	55.0
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	52.3
Max Charge Current (A)	16.5
Max Discharge Current (A)	300
Short Circuit Current (A)	1627
Internal Resistance (mΩ)	Approx. 5.20
Terminal Type	I2 thread lead alloy terminal to accept M6 bolt
Terminal Torque	51.7±10.3 Kgf·cm / 44.9±9.0 Lbf·in / 5.1±1.0 N·m
Container Material	PP (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	17.90 / 39.45
Length (L) (mm / in)	228.0±2.5 / 8.98±0.10
Width (W) (mm / in)	138.4±1.5 / 5.45±0.06
Height (H) (mm / in)	206.3±2.5 / 8.12±0.10
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): >12 Years Very Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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XTV Series

XTV 12550 Datasheet

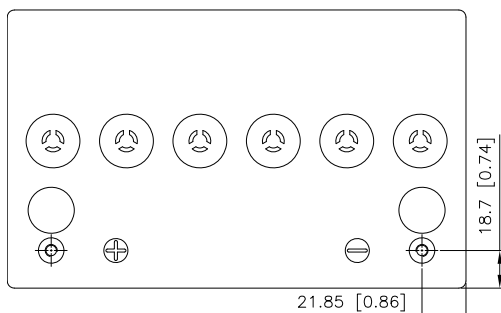
12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	227	159	119	70.1	40.0	28.5	22.5	16.1	10.5	6.83	5.55	2.80
10.50V (1.75 VPC)	194	144	112	67.9	39.4	28.0	22.1	15.8	10.3	6.70	5.41	2.75
10.80V (1.80 VPC)	172	130	105	64.9	38.1	27.3	21.7	15.4	10.1	6.54	5.31	2.73

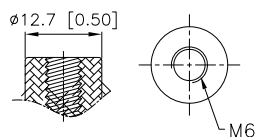
Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	2227	1642	1283	780	458	331	261	187	122	80.2	65.6	34.4
10.50V (1.75 VPC)	2010	1519	1221	761	451	327	259	185	120	78.7	64.2	33.9
10.80V (1.80 VPC)	1879	1411	1147	734	443	321	255	182	118	77.7	63.4	33.4

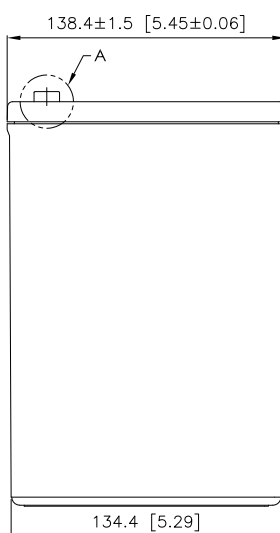
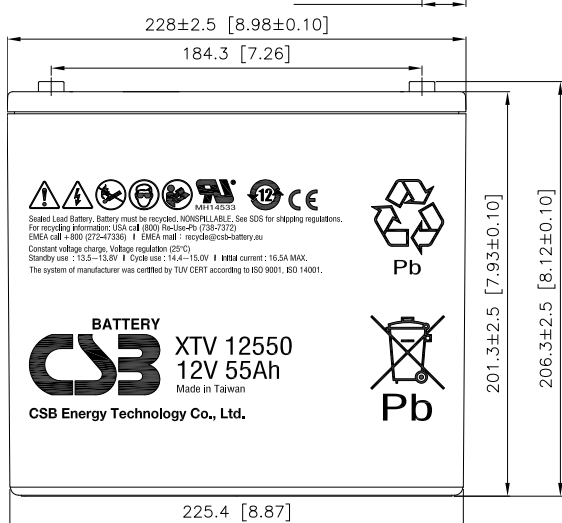


Detail A Drawing(3:1)

12



[M6 bolt]





XTV Series

XTV 12800 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @ 25°C)	80 Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	74.2
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	80.0
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	73.0
Max Charge Current (A)	24
Max Discharge Current (A)	800
Short Circuit Current (A)	1917
Internal Resistance (mΩ)	Approx. 4.70
Terminal Type	I2 thread lead alloy terminal to accept M6 bolt
Terminal Torque	51.7±10.3 Kgf·cm / 44.9±9.0 Lbf·in / 5.1±1.0 N·m
Container Material	PP (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	25.50 / 56.20
Length (L) (mm / in)	261.0±2.5 / 10.28±0.10
Width (W) (mm / in)	168.5±2.0 / 6.63±0.08
Height (H) (mm / in)	213.5±2.5 / 8.41±0.10
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): >12 Years Very Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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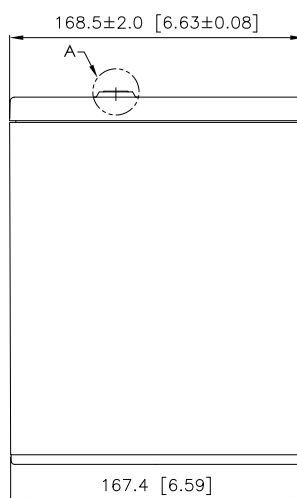
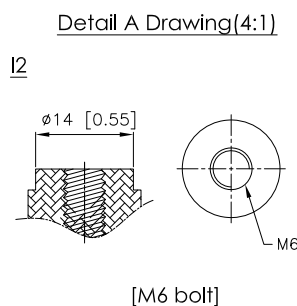
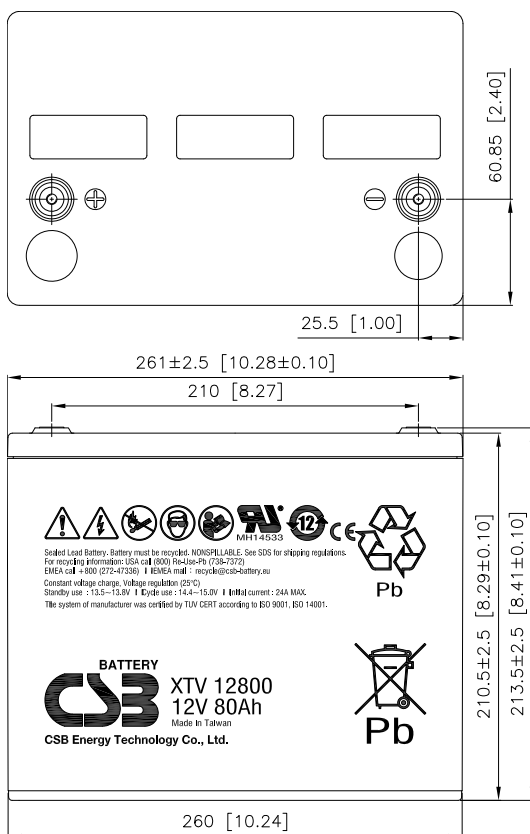
XTV Series

XTV 12800 Datasheet

12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)												
F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	269	192	151	91.4	54.2	39.8	31.3	22.0	14.2	9.42	7.75	4.11
10.50V (1.75 VPC)	229	172	142	88.1	53.0	38.9	30.6	21.6	13.9	9.27	7.65	4.00
10.80V (1.80 VPC)	202	157	128	83.5	51.3	38.0	29.9	21.2	13.6	9.12	7.53	3.96

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)												
F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	2742	2023	1618	1026	625	462	366	260	169	111	92.6	49.2
10.50V (1.75 VPC)	2438	1867	1517	996	614	454	361	256	167	109	91.8	48.5
10.80V (1.80 VPC)	2143	1746	1397	951	594	444	352	251	165	108	89.8	47.8





XTV Series

XTV 121000 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @ 25°C)	100 Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	90.4
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	100
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	89.7
Max Charge Current (A)	30
Max Discharge Current (A)	800
Short Circuit Current (A)	2258
Internal Resistance (mΩ)	Approx. 4.10
Terminal Type	I2 thread lead alloy terminal to accept M6 bolt
Terminal Torque	51.7±10.3 Kgf·cm / 44.9±9.0 Lbf·in / 5.1±1.0 N·m
Container Material	PP (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	30.20 / 66.56
Length (L) (mm / in)	308.7±2.5 / 12.15±0.10
Width (W) (mm / in)	169.0±2.0 / 6.65±0.08
Height (H) (mm / in)	213.6±2.5 / 8.41±0.10
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): >12 Years Very Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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 Float Service Standby Power Applications in Extreme Temperature Environments

Built in Accordance with IEC 60896-21/22:2004 and UL1989 Recognized (MH14533)





XTV Series

XTV 121000 Datasheet

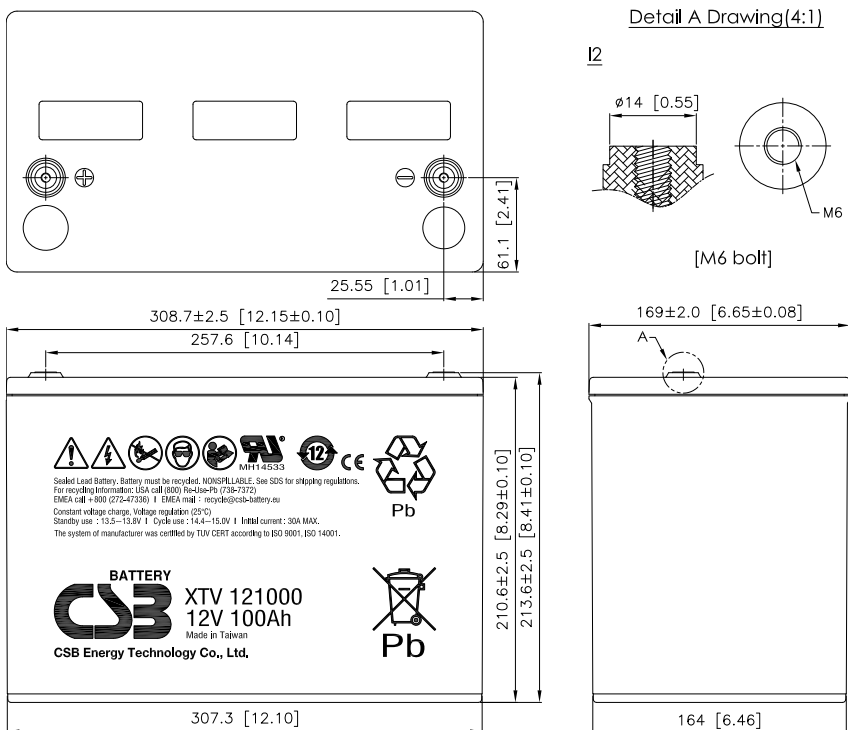
12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	328	242	188	114	67.2	48.7	38.4	27.4	17.5	11.5	9.47	5.02
10.50V (1.75 VPC)	282	212	173	110	65.5	47.7	37.6	26.9	17.3	11.3	9.38	5.00
10.80V (1.80 VPC)	243	193	157	104	63.0	46.3	36.5	26.1	16.8	11.2	9.16	4.84

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	3382	2513	2029	1286	775	567	447	321	210	137	113	59.6
10.50V (1.75 VPC)	2932	2308	1880	1245	761	557	440	316	207	135	111	59.0
10.80V (1.80 VPC)	2572	2149	1727	1192	735	545	429	308	203	133	110	58.1





XTV Series

XTV 121100 Datasheet

12V Top Terminal VRLA-AGM

Specifications

Voltage (Vdc)	12
Nominal Capacity (1.75 VPC @25°C)	110 Ah @20hr-rate
Ah Capacity (8-Hr 1.75 VPC @ 25°C)	102
Ah Capacity (20-Hr 1.75 VPC @ 25°C)	110
Ah Capacity (8-Hr 1.80 VPC @ 25°C)	101
Max Charge Current (A)	33
Max Discharge Current (A)	800
Short Circuit Current (A)	2648
Internal Resistance (mΩ)	Approx. 3.60
Terminal Type	I2 thread lead alloy terminal to accept M6 bolt
Terminal Torque	51.7±10.3 Kgf·cm / 44.9±9.0 Lbf·in / 5.1±1.0 N·m
Container Material	PP (UL 94-HB) & Flame Retardant (94-V0) available upon request
Weight (kg. / lb., Approx.)	34.20 / 75.38
Length (L) (mm / in)	343.0±2.5 / 13.50±0.10
Width (W) (mm / in)	170.0±2.0 / 6.69±0.08
Height (H) (mm / in)	216.9±2.5 / 8.54±0.10
Design Life	Up to 12 Years in Standby Service at 25°C Eurobat (20°C): >12 Years Very Long Life
Operating Temperature	Nominal: 25°C (77°F) Discharge/Charge: -20°C - 50°C (-4°F-122°F) Storage: -15°C - 40°C (5°F - 104°F)
Float Charging Voltage	13.5 - 13.8 Vdc/battery 25°C (77°F)
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).



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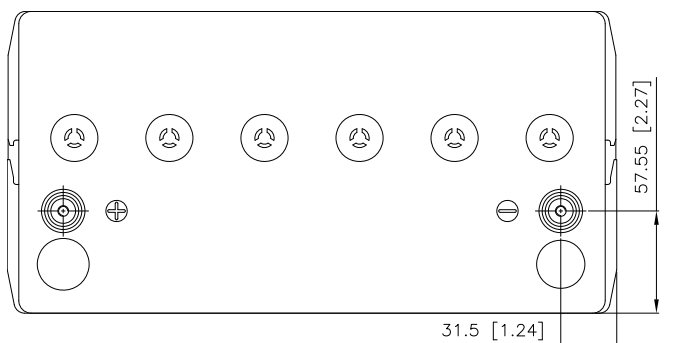
12V Top Terminal VRLA-AGM

Constant Current Discharge Characteristics Unit: A (25°C, 77°F)

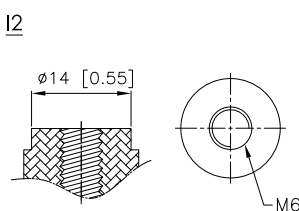
F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	382	289	227	135	77.5	55.4	43.5	30.8	19.9	13.0	10.6	5.52
10.50V (1.75 VPC)	339	254	207	130	75.6	54.0	42.5	30.3	19.5	12.8	10.4	5.50
10.80V (1.80 VPC)	289	232	188	123	72.3	52.1	41.2	29.4	18.9	12.6	10.2	5.33

Constant Power Discharge Characteristics Unit: W (25°C, 77°F)

F.V/Time	5MIN	10MIN	15MIN	30MIN	60MIN	90MIN	2HR	3HR	5HR	8HR	10HR	20HR
10.02V (1.67 VPC)	3921	2975	2418	1515	884	635	502	361	235	154	125	66.6
10.50V (1.75 VPC)	3384	2783	2251	1464	862	622	493	356	231	152	123	65.7
10.80V (1.80 VPC)	2988	2573	2053	1411	827	600	479	346	228	149	122	64.9



Detail A Drawing(4:1)



[M6 bolt]

