

Unigy I 12A150FT

Front Terminal Battery

Features

- Front access terminals allow easy and safe installation and maintenance
- Space saving Absorbed Glass Mat (AGM) construction
- Fits in 23-inch racks for 48-volt systems
- Tank formed plates ensure uniform and matching voltage
- Reinforced case resists bulging and meets safety requirements (rated 28 LOI)
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE 485 and Bellcore capacity requirements
- Battery design and construction meet UL recognition requirements
- Low positive pressure, self-sealing safety valves with flame arrestor
- Low calcium, high tin positive grids ensure long-term reliability
- I.C.A.O., I.M.D.G., I.A.T.A. and D.O.T. air transportation approved
- Non-Hazardous, non-spillable classification



Specifications

Battery Model	Nominal Voltage	Capacity 8-hour Rate	Length	Width	Height	Weight	Comcode
12A150FT	12V	150 Ah	21.56 in. 547.6 mm	4.90 in. 124.5 mm	11.75 in. 298.5 mm	115 lb 52.2 kg	408520655

Specifications (continued)

Discharge Capacities in Ampere-Hours at 25°C (77°F)

End Voltage V (VPC)	1 Hr	2 Hr	3 Hr	4 Hr	6 Hr	8 Hr	10 Hr	12 Hr	20 Hr	24 Hr
11.40 (1.90)	77.00	46.86	34.72	27.83	20.57	16.35	13.57	11.60	7.43	6.31
11.28 (1.88)	81.30	48.76	36.24	28.92	21.38	17.02	14.13	12.09	7.73	6.57
11.16 (1.86)	84.93	50.42	37.38	29.78	21.97	17.49	14.53	12.44	7.94	6.75
11.10 (1.85)	86.80	51.28	37.96	30.23	22.28	17.73	14.74	12.62	8.06	6.84
11.04 (1.84)	88.01	51.84	38.31	30.49	22.45	17.87	14.85	12.71	8.11	6.89
10.92 (1.82)										
10.80 (1.80)	93.00	54.19	39.79	31.61	23.16	18.42	15.31	13.11	8.36	7.09
10.50 (1.75)	96.60	55.49	40.62	32.23	23.56	18.75	15.57	13.32	8.48	7.20

Voltage: 12 Volts

Capacity: 150 Ah at 10-hr rate

Float Voltage: 13.5 V/battery (2.25 V/cell) nominal

Float Life: 10 years at 25°C (77°F)

Container and Cover: Flame-retardant polypropylene

Flammability Rating: UL94 V-0

Electrolyte Volume: ? gal. (? L)

Acid Volume: ? gal. (? L)

Specific Gravity: 1.300

CPR Number: 206150

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