

CP Series

VISION CP series valve regulated lead acid batteries are designed with AGM(Absorbent Glass Mat) technology and for general application purpose, such as UPS, telecom, and electrical utilities with 5 years design life, the batteries comply to the most popular international standards, such as IEC60896-21/22, BS6290-4, Eurobat Guide. The battery container and cover are available both in V0 class flame retardant ABS or HBO ABS plastics.

Product Standards

You can expect our batteries meet with the standards JIS, DIN, IEC60896-21/22 & BS6290-4. We have obtained ISO9001 & ISO14001 certification. We have obtained UL approval (MH25860) for all types of batteries. We have obtained CE approval for all types of batteries. All these render our batteries to be compatible with requirements of world-level equipments.

General Features

- Stable Quality & High Reliability
- Sealed Construction
- Environmentally friendly
- Maintenance-Free Operation
- Low Pressure Venting System
- Heavy Duty Grid
- Low Self Discharge
- UL Component Recognition(MH25860)

Applications

- Alarm Systems
- Cable Television
- Communications Equipment
- Control Equipment
- Computers
- Electronic Cash Registers
- Electric Test Equipment
- Electric Powered Bicycle and Wheel chair
- Emergency lighting Systems
- Fire & Security
- Geophysical Equipment
- Marine Equipment
- Medical Equipment
- Micro Processor Based Office Machines
- Portable Cine & Video Lights
- Power Tools
- Solar Powered Systems
- Telecommunications Systems
- Television & Video Recorders
- Toys
- Uninterruptible Power Supplies
- Vending Machines

General Specifications

Type	Nominal Voltage(V)	Nominal Capacity (20hr/Ah)	Length		Width		Height		Total Height		Terminal	Weight(Approx)	
			mm	in	mm	in	mm	in	mm	in		Kg	Pound
CP260	2	6.0	51	2.01	33	1.30	99	3.90	104	4.09	F1	0.44	0.97
CP445	4	4.5	48	1.89	48	1.89	102	4.02	108	4.25	F1/F2	0.54	1.19
CP495	4	9.5	102	4.02	44	1.73	95	3.74	101	3.98	F1/F2	1.00	2.20
CP612	6	1.2	97	3.82	24	0.94	52	2.05	58	2.28	F1	0.31	0.68
CP628	6	2.8	66	2.60	33	1.30	97	3.82	104	4.09	F1	0.64	1.41
CP632	6	3.2	134	5.28	34	1.34	61	2.40	67	2.64	F1	0.65	1.43
CP642	6	4.2	70	2.76	47	1.85	101	3.98	107	4.21	F1	0.76	1.68
CP645	6	4.5	70	2.76	47	1.85	101	3.98	107	4.21	F1/+F2-F1	0.78	1.72
CP646	6	4.6	62	2.44	58	2.28	98	3.86	98	3.86	T24	0.84	1.84
CP650	6	5.0	70	2.76	47	1.85	101	3.98	107	4.21	F1/F2	0.92	2.03
CP656	6	5.6	70	2.76	47	1.85	101	3.98	107	4.21	F1/F2	0.96	2.12
CP670	6	7.0	151	5.94	34	1.34	94	3.70	100	3.94	F1/F2	1.2	2.65
CP677	6	7.7	151	5.94	34	1.34	94	3.70	97	3.82	F1	1.34	2.95
CP690	6	9.0	151	5.94	34	1.34	94	3.70	100	3.94	F1/F2	1.43	3.15
CP6100	6	10.0	151	5.94	50	1.97	94	3.70	100	3.94	F1/F2	1.67	3.68
CP6120	6	12.0	151	5.94	50	1.97	94	3.70	100	3.94	F1/F2	1.85	4.08
CP6140T	6	14.0	108	4.25	71	2.80	140	5.51	140	5.51	+F2/-F1	2.37	5.22
CP820	8	2.0	69	2.72	49	1.93	65	2.56	65	2.56	T12	0.56	1.22
CP832	8	3.2	68	2.68	49	1.93	91	3.58	91	3.58	T12	0.78	1.72
CP1208	12	0.8	96	3.78	25	0.98	62	2.44	62	2.44	T9	0.34	0.75
CP1212	12	1.2	97	3.82	43	1.69	52	2.05	58	2.28	F1	0.54	1.19
CP1223	12	2.3	178	7.01	35	1.38	61	2.40	67	2.64	F1	0.99	2.18
CP1225	12	2.5	104	4.09	48	1.89	70	2.76	70	2.76	T16/+T25-T24	0.93	2.05
CP1226	12	2.6	178	7.01	35	1.38	61	2.40	67	2.64	F1	0.99	2.18
CP1229	12	2.9	79	3.11	55.5	2.19	98.5	3.88	104	4.09	F1/T34	1.05	2.31
CP1232	12	3.2	134	5.28	67	2.64	61	2.40	67	2.64	F1/F2	1.3	2.87
CP1240S	12	4.0	195	7.68	47	1.85	70.5	2.78	76	2.99	F1	1.62	3.57
CP1245H	12	4.5	90	3.54	70	2.76	101	3.98	107	4.21	F1/F2	1.72	3.79
CP1250	12	5.0	90	3.54	70	2.76	101	3.98	107	4.21	F1/F2	1.8	3.97
CP1250H	12	5.0	90	3.54	70	2.76	101	3.98	107	4.21	F1/F2	1.8	3.97
CP1250A	12	5.0	90	3.54	70	2.76	101	3.98	107	4.21	F2	1.95	4.30
CP1260	12	6.0	151	5.94	52	2.05	94	3.70	99	3.90	F1/F2	2.18	4.81
CP1265AE	12	6.5	151	5.94	65	2.56	94	3.70	100	3.94	F2	1.90	4.19
CP1270	12	7.0	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.32	5.11
CP1270A	12	7.0	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.37	5.22
CP1272	12	7.2	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.50	5.51

CP1275	12	7.5	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.30	5.07
CP1290	12	9.0	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.8	6.17
CP1290A	12	9.0	151	5.94	65	2.56	94	3.70	100	3.94	F1/F2	2.78	6.13
CP12100	12	10.0	151	5.94	98	3.86	95	3.74	101	3.98	F1/F2	3.25	7.17
CP12120	12	12.0	151	5.94	98	3.86	95	3.74	101	3.98	F1/F2	3.67	8.09
CP12150	12	15.0	181	7.13	77	3.03	167	6.57	167	6.57	F3/F4	5.08	11.20
CP12170	12	17.0	181	7.13	77	3.03	167	6.57	167	6.57	F2/F3/F4	5.5	12.13
CP12240	12	24.0	166	6.54	175	6.89	125	4.92	125	4.92	F3/F4	8.1	17.86
CP12400F-X	12	40.0	19705	7.7	165.5	6.45	170	6.63	170	6.63	F11	12.8	28.22
CP12650F-X	12	65.0	350	13.65	167	6.51	179	6.98	179	6.98	F11	20.4	44.97