

Type Compact Power



- 15- year service life
- 26 to 1600Ah capacities
- Leak proof design
- High volumetric energy density
- IEC 896-2 compliance

Valve regulated batteries type Compact Power have absorbed electrolyte (AGM). Compact Power have a unique alloy that has very low corrosion and this give a lifetime up to 15 years in normal conditions.

The batteries are classified according to EUROBAT +12 Years long life.

Rackline also have a low self discharge rate which gives them a storage time up to 12 month without charging.

TYPE LIST				
Type	Capacity (Ah/10h)	Module (V)	Dim. L/W/H (mm)	Weight (kg)
12CP-26	26	12	234/178/221	16,5
12CP-39	39	12	234/178/221	21,5
12CP-52	52	12	357/178/221	28,5
12CP-65	65	12	357/178/221	33,0
6CP-80	80	6	205/177/298	23,0
6CP-100	100	6	205/177/298	27,0
6CP-115	115	6	282/177/298	32,0
6CP-135	135	6	282/177/298	35,5
6CP-155	155	6	282/177/298	39,0
4CP-185	185	4	282/177/298	32,0
4CP-205	206	4	282/177/298	35,0
4CP-225	225	4	282/177/298	38,0
2CP-240	241	2	205/177/298	22,0
2CP-300	301	2	205/177/298	26,5
2CP-345	346	2	282/177/298	31,0
2CP-405	406	2	282/177/298	35,5
2CP-465	467	2	282/177/298	39,5
2CP-550	552	2	206/145/512	42,5
2CP-650	653	2	206/166/512	49,0
2CP-800	804	2	210/254/512	61,0
2CP-900	905	2	210/254/512	67,0
2CP-1000	1010	2	210/254/512	74,0
2CP-1200	1206	2	210/275/687	92,0
2CP-1400	1407	2	210/275/687	107,0
2CP-1600	1608	2	210/275/687	122,0

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CONSTRUCTION	
Construction	Valve regulated battery (VRLA) with absorbed electrolyte (AGM)
Float Voltage	2,25V/Cell
Temperature compensation	4mV/Cell/°C

COMPLIANCE	
Standard VRLA battery test	SS-EN 60896-2; 1977
Ventilation and installation	SS 408 01 10
Standard VRLA battery test	ANSI TL330: 1999
Safety of battery installation	prEN 50272: 1999
Safety of battery installation	BS 6133:1995
Design of VRLA battery installation	IEEE 1187: 1996
Maintenance and test of VRLA battery installations	IEEE 1188: 1996
Selection of VRLA batteries	IEEE 1189: 1996
Safety of UPS installation	EN 50091-1-1: 1996
Safety of electrical installations	EN 60950+A1/A2: 1993



There is various type of battery stands available to ensure the best solution in any installation

CAPACITY AT DIFFERENT TEMPERATURE	
Temperature (°C)	Nominal capacity (%)
40	104,8
35	104,2
30	103,6
25	103
20	100
15	97
10	94
5	90
0	84,7
-5	77,7
-10	69,4
-15	60
-20	49,6
-25	38,4
-30	25,6
-35	14,1
-40	2,1

Options:

- Battery stands
- 19" Battery Racks
- Cell voltage equalizers

Additional Information

Full information, drawings, manuals and application notes and advice to any of the wide range of CP Kontakt AB's products are available on request.

CP Kontakt AB reserve the right to change the specification, product design and parameters at any time, without notice.

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Contact:

CP Kontakt AB
 Bejbyvägen 21
 S-732 96 Arboga, Sweden
 Tel: +46 (0)70 212 86 07
 Fax: +46 (0)589 66 00 20
 Email: cp@cpab.se
 Web: www.cpab.se