

Telecom/IT Battery Systems

AGV Battery Systems

Motive Power Systems

Railway Battery Systems

Power Supply

Standby

GroE

Vented lead-acid battery



Product features

⇒ customer benefits

- Planté plate
 - ⇒ excellent acceptance of high-current loads
- Pure lead technology, strong electrode, low acid density
 - ⇒ very long life expectancy
- DIN product of up-to-date design
 - ⇒ compatibility with existing installations
- System terminal / system connector
 - ⇒ exclude corrosion
 - ⇒ prevent short-circuits even during installation
- AquaGen® recombination
 - ⇒ extremely long intervals between topping-up with water, even total freedom from maintenance

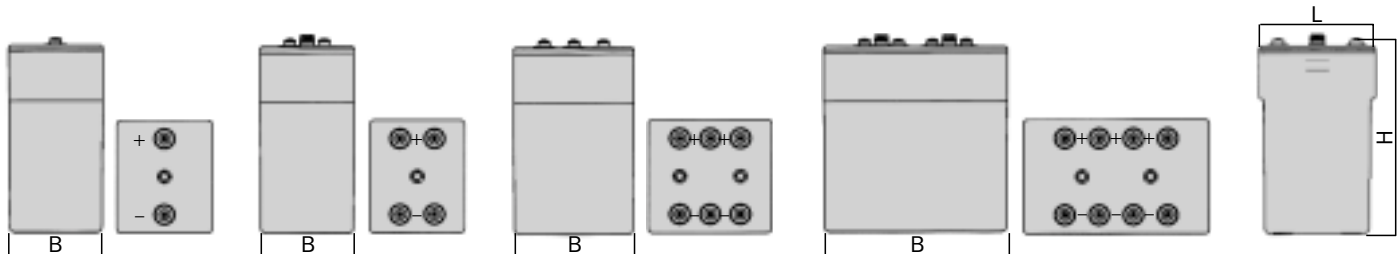
Applications

- Power plants
- Switching centres
- UPS installations

GroE Type Overview

Capacities, Dimensions and Weights

Type	$C_{10}/1.80\text{ V}$ Ah	$C_{1/2}/1.75\text{ V}$ Ah	$C_{1/4}/1.70\text{ V}$ Ah	$C_{1/6}/1.60\text{ V}$ Ah	Weight kg	Weight electrolyte (density 1.22 kg/l) kg	Length L mm	Width W mm	Height H mm
3 GroE 75	78	39.5	30.5	26.0	17.5	6.7	184	155	410
4 GroE 100	104	53.0	40.5	34.5	19.7	6.5	184	155	410
5 GroE 125	130	66.0	50.8	43.5	21.9	6.3	184	155	410
6 GroE 150	156	79.5	61.0	52.0	24.1	6.1	184	155	410
7 GroE 175	182	92.5	71.0	60.5	26.3	5.9	184	155	410
8 GroE 200	208	106	81.3	69.5	33.2	9.7	184	230	410
9 GroE 225	234	119	91.3	78.0	35.4	9.5	184	230	410
10 GroE 250	260	133	102	86.5	37.6	9.3	184	230	410
11 GroE 275	286	146	112	95.5	39.8	9.1	184	230	410
12 GroE 300	312	159	122	104	42.0	8.9	184	230	410
13 GroE 325	338	172	132	113	52.5	14.3	184	340	410
14 GroE 350	364	186	142	121	54.7	14.1	184	340	410
15 GroE 375	390	199	152	130	56.9	13.9	184	340	410
16 GroE 400	416	212	163	139	59.1	13.7	184	340	410
17 GroE 425	442	225	173	147	61.3	13.5	184	340	410
18 GroE 450	468	239	183	156	63.5	13.3	184	340	410
5 GroE 500	550	228	168	138	95.0	36.0	330	270	590
6 GroE 600	660	273	201	165	104	35.1	330	270	590
7 GroE 700	770	319	235	192	113	34.2	330	270	590
8 GroE 800	880	364	268	220	122	33.3	330	270	590
9 GroE 900	990	410	302	248	131	32.4	330	270	590
10 GroE 1000	1100	455	335	275	140	31.5	330	270	590
11 GroE 1100	1210	501	369	302	149	30.6	330	270	590
12 GroE 1200	1320	546	402	330	170	41.4	330	350	590
13 GroE 1300	1430	592	436	358	179	40.5	330	350	590
14 GroE 1400	1540	637	469	385	188	39.6	330	350	590
15 GroE 1500	1650	683	503	412	197	38.7	330	350	590
16 GroE 1600	1760	728	536	440	222	52.0	330	440	590
17 GroE 1700	1870	774	570	468	231	51.1	330	440	590
18 GroE 1800	1980	819	603	495	240	50.2	330	440	590
19 GroE 1900	2090	865	637	522	249	49.3	330	440	590
20 GroE 2000	2200	910	670	550	258	48.4	330	440	590
21 GroE 2100	2310	956	704	578	285	63.2	330	530	590
22 GroE 2200	2420	1001	737	605	294	62.3	330	530	590
23 GroE 2300	2530	1047	771	632	303	61.4	330	530	590
24 GroE 2400	2640	1092	804	660	312	60.5	330	530	590
25 GroE 2500	2750	1138	838	688	325	66.0	330	575	590
26 GroE 2600	2860	1183	871	715	334	65.1	330	575	590



3 GroE 75 - 12 GroE 300
5 GroE 500 - 6 GroE 600

13 GroE 325 - 18 GroE 450
7 GroE 700 - 11 GroE 1100

12 GroE 1200 - 20 GroE 2000

21 GroE 2100 - 26 GroE 2600

Life expectancy: up to 25 years

Sales and Administration
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