Gel Sonnenschein Light Traction

Technical data sheet

GF-V types

Technical features:

- VRLA battery (valve regulated battery technology) with gel fixed electrolyte
- Maintenance-free (no topping up) during the whole service life
- Extremely robust
- Optimized chargers are available for all blocks

Standards & certifications:

- 700 cycles according to IEC 60254-1

Nominal capacity 50.0-240 Ah C_5 55.0-270 Ah C_{20}

Block battery

Grid plate

700 cycles in accordance with IEC 60254-1

Recyclable

Valve regulated lead-acid batteries

Proof against deep discharge

Maintenance-free (no topping up)

Technical characteristics and data

Type	Nominal voltage	Nominalcapacity		Length	Width	Height	Weight*	Terminal	Terminal position
	V	C_5(30°C)	C_{20}(30°C)	(l)	(w)	(h)	kg		
		Ah	Ah	max.mm	max.mm	max.mm			
GF06160V1X	6	160	196	246	192	275	29.0	A-Terminal	1
GF06180VX	6	180	200	246	192	275	30.0	A-Terminal	1
GF06180VQX	6	180	200	246	192	284	30.5	F-M10	1
GF06240VX	6	240	270	311	183	358	47.0	A-Terminal	1
GF12050VX	12	50.0	55.0	278	175	190	18.0	A-Terminal	3
GF12050VGX	12	50.0	55.0	278	175	190	18.0	G-M6	3
GF12076VX	12	76.0	86.0	330	171	236	28.8	A-Terminal	2
GF12090VX	12	90.0	98.0	513	189	219	36.5	A-Terminal	4
GF12105VX	12	105	120	345	174	283	37.5	A-Terminal	3
GF12110VX	12	110	120	513	223	219	45.5	A-Terminal	4
GF12160VX	12	160	196	518	274	238	62.5	A-Terminal	4

* The weights may exhibit a tolerance of +/-5%

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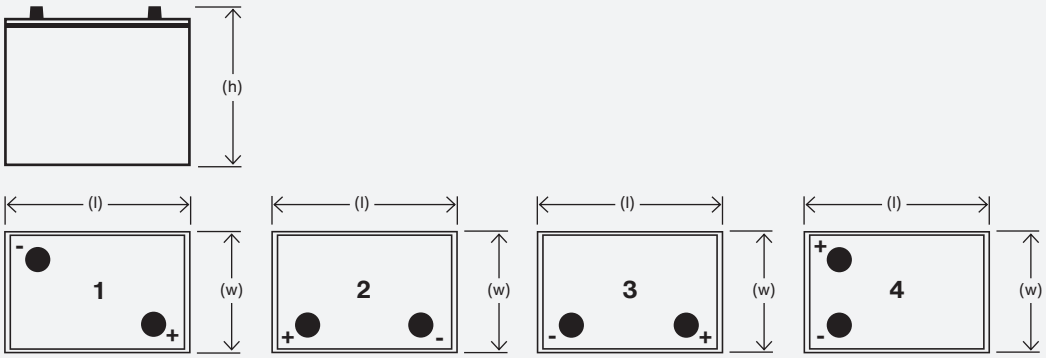
Drawings, terminal and torque



Not to scale!

8 Nm | 6 Nm | 20 Nm

Subject to alterations

MMEGVDEPDF00725

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Sonnenschein

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