

Telecom/IT Battery Systems

AGV Battery Systems

Motive Power Systems

Railway Battery Systems

Power Supply

Standby

# power.bloc OPzV

## Sealed lead-acid battery



### Product features

#### ⇨ customer benefits

- Electrolyte in gel form
  - ⇨ no maintenance
  - ⇨ horizontal operation (option)
- Tubular plate
  - ⇨ long life in cyclic operation
- Robust, reinforced PP
  - ⇨ resistant to common cleaning agents
- Smooth battery lid with integral handle
  - ⇨ easy-to-clean surface
  - ⇨ easy to handle
- Composite terminal / system connector
  - ⇨ no corrosion
  - ⇨ prevents short-circuits even during installation

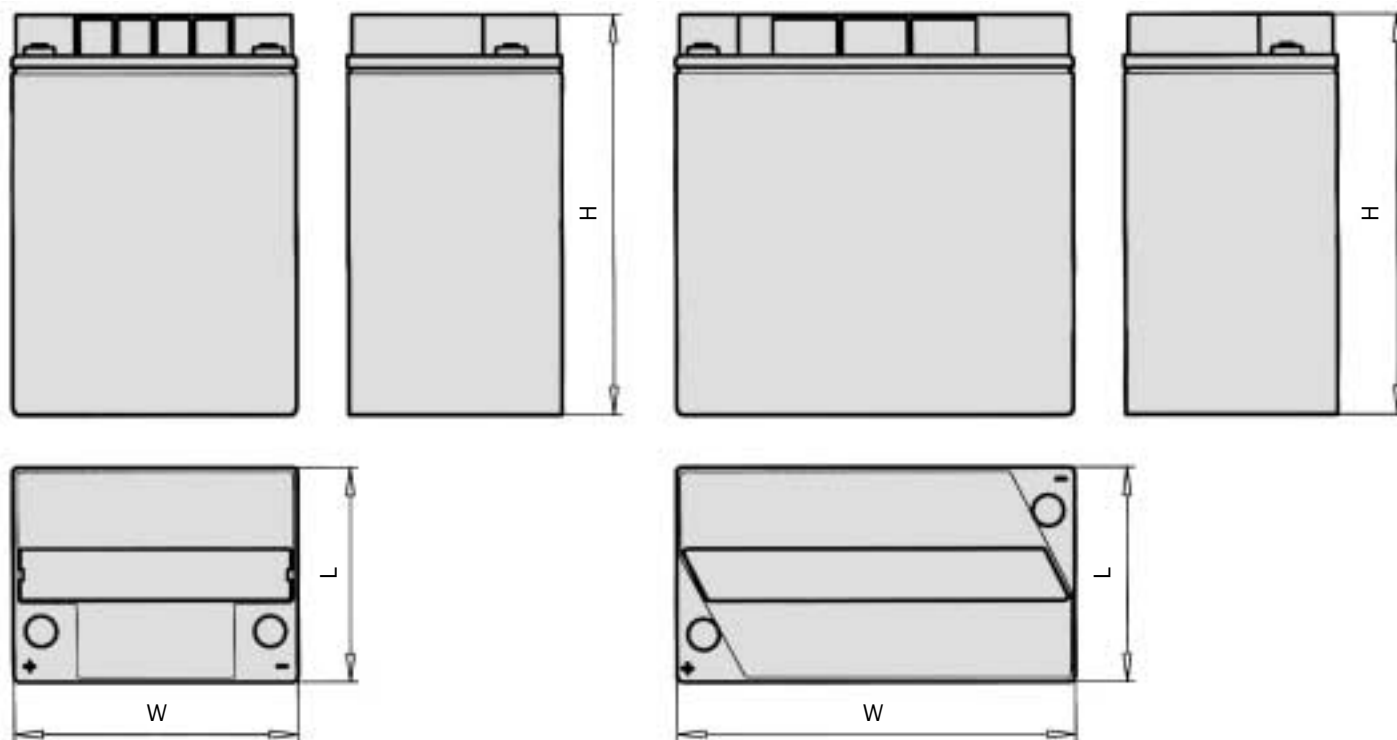
### Applications

- Telecommunications
- Security lighting
- Signalling equipment

# power.bloc OPzV Type Overview

## Capacities, Dimensions and Weights

Type	C <sub>10</sub> /1.80 V Ah	C <sub>5</sub> /1.77 V Ah	C <sub>3</sub> /1.75 V Ah	C <sub>1</sub> /1.67 V Ah	Total weight with electrolyte kg	Length L mm	Width W mm	Height H mm
12 V 1 OPzV 50	50	43	39	30	38	272	205	383
12 V 2 OPzV 100	100	87	79	59	52	272	205	383
12 V 3 OPzV 150	150	130	118	89	74	380	205	383
6 V 4 OPzV 200	200	174	157	118	51	272	205	383
6 V 5 OPzV 250	250	217	197	148	66	380	205	383
6 V 6 OPzV 300	300	260	236	177	73	380	205	383



12 V 1 OPzV 50 - 12 V 3 OPzV 150

6 V 4 OPzV 200 - 6 V 6 OPzV 300

Life expectancy: up to 15 years  
 In cyclic operation: up to 1000 discharges, 80% DOD

**Sales and Administration**  
**HOPPECKE Batterien GmbH & Co. KG**  
 P.O.Box 1140 · D-59914 Brilon  
 Bontkirchener Straße 1 · D-59929 Brilon-Hoppecke  
 Phone + 49 29 63 61-3 74 · Fax + 49 29 63 61-2 70  
[www.hoppecke.de](http://www.hoppecke.de) · [info@hoppecke.com](mailto:info@hoppecke.com)

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