



Kunstmann-Data sheet

Project

Title **Stand for Battery sizing 202309-1**

Technical data

Cabinet **1 x BGH-9.6.14 (900 mm)**
Type No. **30001040G0K**
Cabinet type Fully assembled cabinet system - throughout Electrophoretic coated, RAL 7035 Grade of protection IP 21
Layout 6 Rows
Cabinet data Width = 911 / Depth = 600 / Height = 1400 mm
Battery 80 x HRL 1280W (Basis for statics)
Weights Cabinet 122 kg + Battery 520 kg = Total 642 kg
Ventilation 240 cm² Total (in the backwall of the cabinet system)
cross-section 340 cm² Total (in the doors of the cabinet system)
290 cm² Total (Each top resp. bottom in cabinet-system)
580 cm² Total (Cabinet system)
The named ventilation cross section has to be checked according EN 50272-2:2001 figure 8.
Service room 108 mm (Maximum service room over cell)

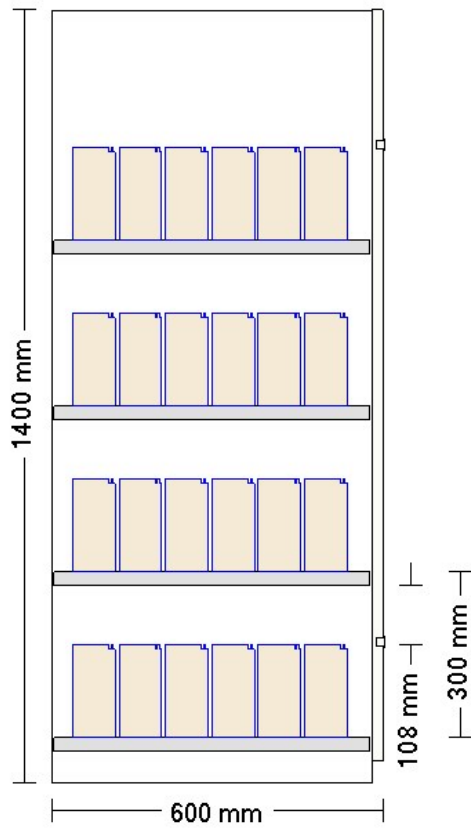
Battery

Battery **80 x HRL 1280W (Demand for cabinet-calculation)**
Original-Dimension Length = 181 / Depth = 77 / Height = 167 mm
Weight 6,5 kg
Distances L = 0 / T = 0 / H = 60 mm
Type VRLA
Array-demand length / upright / continuous cell-installation
Disclaimer Please pay attention to our statement regarding EN 50272 in <https://easy.aib-kunstmann.de/Content/Kunstmann/Schrank-EN50272.pdf>. AIB Kunstmann GmbH does not take any responsibility that the battery-datas are up to date and specific details of the batteries are considered. The user has to confirm that the battery data's are correct and up to date.

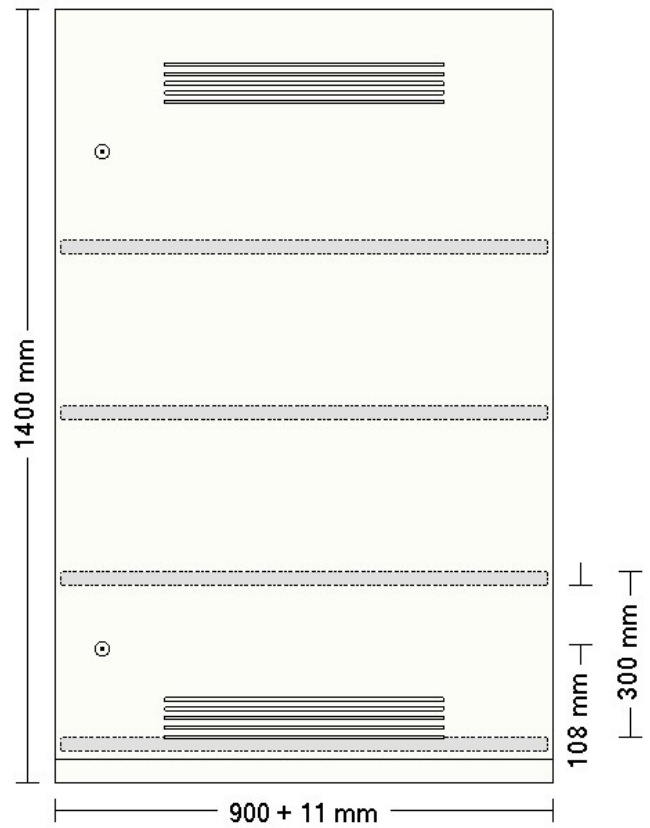
Incl. cabinet accessory

Outside parts completely coated in RAL 7035.
Inside parts coated in our standard colour RAL 7035

Side view



Front view



1 x BGH-9.6.14 (900 mm) Type No.: 30001040G0K for 80 x HRL 1280W