.ampway

ROI CALCULATOR ASSUMPTIONS

The following assumptions form the basis for the results of the ampway ROI calculator.

Operation

- EVs are parked at the charging point for at least 6 hours a day
- Each charging point is used by one EV every day
- The annual charging demand of an EV is covered entirely at the workplace

Energy consumption

- Car: 4,320 kWh per EV per year
- Van: 6,000 kWh per EV per year
- Truck / Bus: 50,000 kWh per EV per year

Energy, solar & battery storage

- EV charging causes the peak load at the site
- Without ampway, solar energy at the site is not used to charge EVs
- The battery storage is large enough for the daily solar output and for charging all EVs

The results shown in the ampway ROI calculator are indicative estimates based on your input and typical assumptions from selected real-world scenarios. Actual savings may vary depending on your site, usage and technical conditions. The calculation is intended as a first orientation and does not constitute binding advice or a guarantee of accuracy or completeness.