



A robust heavy-duty automatic barrier with a servo motor for installations for low to standard traffic.

This battery module is designed to be installed in the barrier cabinet and ensures stable barrier performance throughout the backup mode.

Power backup

24 V

Battery 9 Ah

System function

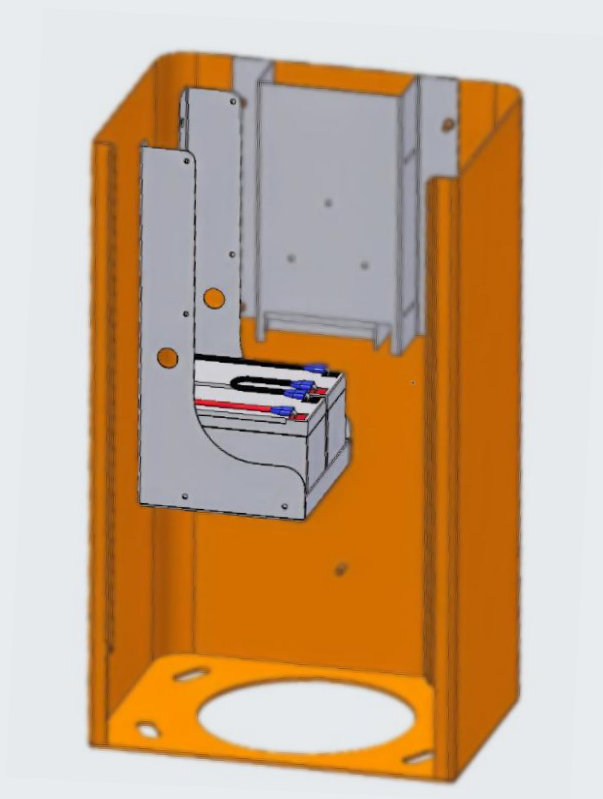
The battery extension enables the operation of the AG500S automatic barrier even in the event of a temporary power outage.

Optional expansion

The AG500S barrier model can also be extended with a battery box including a solar panel, forming an off-grid system.

Power backup

In the event of a mains power failure, the barrier can be supplied from the battery module for approximately 4–8 hours, depending on operating load and duty cycle.

**Technical specifications**

Barrier control unit voltage	24 V
Backup operating time	4 – 8hrs depending on operating intensity
Weight	6,5 kg
Battery voltage	12 V (2pcs, series connection)
Battery dimensions (per unit)	151 x 65 x 99,5 mm (including terminals)
Total capacity	9 Ah
Battery type	Lead-acid
Battery technology	VRLA (AGM/GEL)
Connector type	Faston T2
Storage temperature	-15 °C to +50 °C
Operating temperature	-20 °C to +40 °C

