



Autonomy & Sustainability for the Marly Swimming Pool



Marly

Switzerland

The Marly swimming pool was built in the new Ancienne Papeterie environmental district and is a first-class water sports center on the outskirts of Fribourg. It is part of a sustainable project aimed at self-sufficient operation. With innovative products and concepts from Axess, the new swimming pool was equipped with access solutions to make the pool fit for the digital age.

Innovative Concept

As an innovative residential area in the middle of a unique environment with direct contact to nature, the river Gérine, the ecologically oriented Quartier Ancienne Papeterie meets special criteria for integration with the adjacent park of the Marly Innovation Center (MIC). This district thus offers an environmentally conscious and harmonious living space in which living and professional activities are combined in an intelligent and innovative way.

Traffic is reduced thanks to the introduction of efficient public transport and the establishment of local stores and services nearby. The district offers a new urban architecture that is in harmony with a local and environmentally conscious lifestyle. To enhance the relaxation and well-being of residents,

the district also offers a first-class aquatic center with a 25m pool with 6 lanes, a diving pit (1m and 3m), a teaching pool with a movable floor, a play area for children and a whirlpool.

The building was constructed in accordance with SEED-certified ecological standards and very high energy efficiency and meets the high requirements for the independence of the MIC Park. For access control, the city turned to Axess to install a future-oriented system.

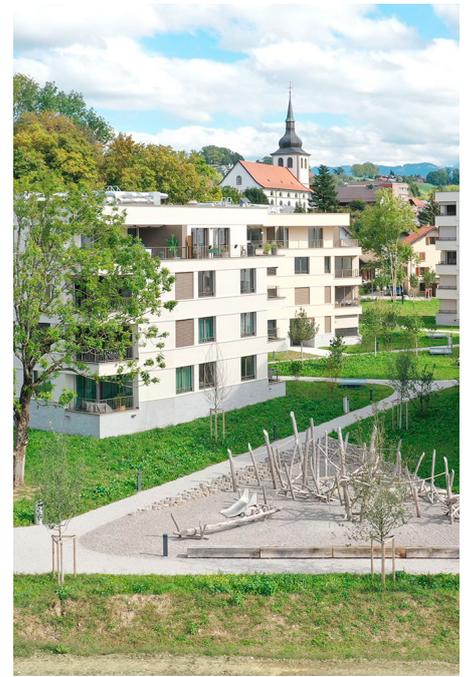
Customization of the System

The system was to function completely autonomously with high demands on digitalization and be equipped with an access system that offers modernity and ease of use. Sales take place mainly online thanks to the integration of a

ticket store, the **Axess WEBSHOP**, which is available on the swimming pool's website. This allows visitors to buy their tickets or subscriptions anytime and anywhere. At the same time, visitors can also book a swimming course at a specific time. The tickets can then be collected from the **Axess TICKET KIOSK 600** at the entrance to the swimming pool. This machine also functions as an automatic pay station with direct payment for ticket sales on site. The new ticketing system makes it possible to completely replace the previous ticket office staff and queues.



Axess SMART PAD 600



In order not to block sales in the event of maintenance work, an emergency cash desk has been set up in the entrance area of the swimming pool, which can be operated at any time by the responsible supervisory staff.

Thanks to the modular system, the new Axess access controls at the Marly swimming pool are designed for sustainability, as they can be adapted to future requirements at any time without having to replace the entire system.

The modern and elegant design of the **AX500 Smart Gate NG** has a scanner module that can read paper tickets as well as RFID chip cards and smartphone tickets. To make the gates as discreet and high-quality as possible, they have been fitted with glass doors and access for people with reduced mobility is through an elevator whose door control is operated by a module with I/O contact, the Axess **SMART LOCK 600**.

Axess is the Answer to the Questions

When making its decision, the Marly swimming pool was guided by a similar project by Axess France, the installation for the "Les Chavannes" swimming pool in Cossonay in the canton of Vaud.

The good relations with Cossonay and a good presentation by Axess made a positive impression on the project managers in Marly. The "family" side and the "human" size of the company were also decisive factors. As a result, the project was quickly signed and implemented.

Projects that appeal to a wide range of users and meet the high demands of modern management have become a trend in the water sports industry, and Axess is often at the center of the response.

- **Axess WEBSHOP**
- **Axess TICKET KIOSK 600**
- **AX500 Smart Gate NG Flap Glass**
- **Axess SMART LOCK 600**



Axess TICKET KIOSK 600