



Have you ever worried about lightning striking your house, a water pipe leaking, or a malfunctioning appliance when you're not there?

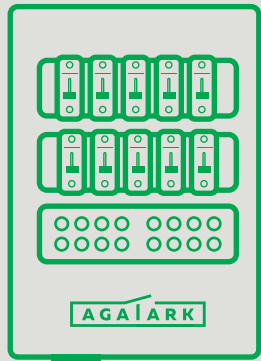
What if your smart home not only informs you of these dangers but also actively protects you and itself from them?

Just like an electrical panel.
But smart.

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Why a smart electrical panel?

The electrical panel is the “nerve center” of every building since it serves as the central point for the entire electrical system, including all systems and devices in the building. Integrating a smart home into the electrical panel requires only conventional installation and wiring while providing unprecedented security and reliability with a fundamentally different approach.

Energy

Heating and cooling

Smart control based on electricity market prices or solar panel productivity.

Ventilation

Monitoring air quality and adjusting ventilation settings accordingly.

Electric vehicle charging

Smart management based on electricity market prices or solar panel productivity.

Energy consumption overview

Real-time overview of connected appliances and electricity usage.

Security and peace of mind

Thunderstorm

The weather forecast shows a thunderstorm approaching, but you're elsewhere and can't disconnect sensitive devices from the power grid. With Agatark's smart panel, you can do it through the mobile app.

Fire

In addition to notifying the owner and the fire department, the smart panel disconnects major sources of danger, such as ventilation, kitchen appliances, and wall outlets, to limit the extent of damage.

Device malfunction notification

The smart panel immediately notifies you when a circuit breaker is activated due to a device malfunction.

Water emergencies

Upon detecting a leak, the smart panel immediately shuts off the water supply.

Convenience

Lighting

Control of lighting according to your preferences or predefined programs.

Smart locks

Opening and locking doors through the mobile app. You can remotely grant access to cleaners, maintenance technicians, etc.

Gate opening

Similar to opening doors, you can also program gates.

All of this is available in Android and iOS apps