## **Qwatt Time Switch Revolutionizes Signage Lighting**

**Qwatt Time Switches Revolutionises Signage Lighting & Industrial Equipment Operation** Automation

















**Protection From Voltage Fluctuations** 







Maintenance

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Qwatt originated from a team of seasoned professionals who have held leadership roles in well-known multinational corporations, specializing in Product Research and Development, Marketing, and Business Management. Drawing upon their extensive expertise in these domains, the team set out on a mission to scrutinize the current and forthcoming market landscape within the Automatic Lighting and electronic industry, pinpointing crucial gaps that necessitate sustainable remedies.

The venture commenced with the creation of the Qwatt automatic timer switch for lights, marking the initial stride towards fulfilling our mission. Nevertheless, our team's aspirations reach far beyond this inaugural innovation. Committed to embracing cutting-edge technologies while upholding sustainable principles, Qwatt is devoted to introducing a diverse array of products and solutions in the future.

Every offering brought to market by Qwatt is the outcome of a thorough process of research and development. Our team endeavors to craft products that are not only efficient and dependable but also user-friendly, ensuring a seamless experience for our clientele.

In industries like Banking, Automotive, Petroleum, Outdoor Advertising, ATMs, and Multi-Store Brands, the efficiency of indoor and outdoor lighting, particularly signage lighting, has traditionally depended heavily on manual oversight. The task of managing these lighting solutions usually falls to the last person leaving the premises or the first to arrive in the morning, and sometimes even to security

personnel. Any oversight by these individuals can lead to unnecessary daytime lighting or a lack of illumination at night. Furthermore, signboard lighting can significantly affect energy efficiency in commercial properties, resulting in higher operational expenses.

The adoption of automatic time switches offers the singular remedy for such challenges. A time switch, also known as a timer switch, is a device that controls an electric switch based on a pre-set timing mechanism. Incorporating a time switch with the signboard allows for precise control over when the signboard lights are activated and deactivated. This, in turn, curtails needless energy consumption and contributes to prolonging the lifespan of the lighting equipment. Another notable benefit is the potential for cost savings, coupled with the convenience of managing signboard lighting.

Despite the availability of various timers on the market, they often serve specific purposes and are widely applied in the industrial sector. It's crucial to ensure their <u>suitability for the signage automation</u> requirement. Even after the adoption of a time switch, brands contend with various constraints that hinder both efficiency and customer satisfaction.

This is primarily because time switches are typically installed by regional signage vendors who may not be well-versed in compatibility issues and product specifications. These vendors often select timers based on market availability and profit margins, leading to the installation of subpar or outdated time switches. These time switches may have drawbacks like automatic resets to default timings after power outages, limited one-year warranties, inadequate after-sales support, and an incapacity to synchronize multiple devices with varying timings. Additionally, they may have complex user interfaces and limited market presence. These combined challenges hinder the functionality, reliability, and user experience of existing time switch solutions. Furthermore, established time switch brands may lack provisions for onsite warranties, leaving end customers without recourse for addressing their concerns.

As a result, these issues result in unnecessary lighting during daylight hours and compromised brand visibility due to a failure to activate at optimal times. This inefficiency in signboard lighting deeply impacts energy conservation, leading to inflated operational costs. In a country like India, this issue is particularly pertinent given the need to meet rising power demands while simultaneously pursuing sustainable energy practices.

In this context, <u>Qwatt time switches</u> emerge as a unique solution. Thoroughly designed and engineered, they cater to the management and safeguarding of both outdoor and indoor lighting systems, including tasks such as signage illumination and other electronic equipment like air conditioners. Qwatt's groundbreaking solution directly addresses the previously mentioned obstacles, backed by an impressive five-year warranty.

Key <u>features</u> encompass the provision for multiple programmable timings, protection against voltage fluctuations and surges, simple installation, an intuitive user interface, extended equipment lifespan, minimal maintenance requirements, and the availability of on-site warranty upon request. This comprehensive approach empowers businesses to utilize Qwatt's innovative automation solution across diverse operational aspects.

Qwatt's team is composed of seasoned professionals who have played pivotal roles in distinguished multinational enterprises within the fields of <a href="Automatic Lighting">Automatic Lighting</a>, <a href="Signage">Signage</a>, <a href="Automatic Lighting</a>, <a href="Automatic Lighting<



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