MERTEN by SCHNEIDER

Built-in Components-PulseSwitches (Push-button Contact, Normally Open)



MTN3150-0000

A pulse switch, also known as an impulse relay, is a smart solution for controlling lighting or other electrical devices from multiple locations. Instead of using traditional switches, pulse buttons are used.

When you press a pulse button, it sends a short electrical pulse to the impulse relay. The impulse relay registers this pulse and switches the connected lighting or device on or off, depending on its current status.

An additional advantage of an impulse relay is that it can not only switch lights on or off but also control dimmable lighting. With a special dimming module, you can dim or brighten the lights by holding down the pulse button longer or pressing it multiple times quickly, depending on the system. This gives you even more control over the atmosphere and light intensity in your home.

Moreover, you can connect multiple pulse buttons in parallel, allowing you to control and dim the same light point from various locations in your home, such as the start and end of a hallway or on multiple floors.

This solution is ideal for staircases, long corridors, or other areas where you want to control the same lighting from multiple points and adjust the brightness level.