

## Wireless Receiver Switch, 433 MHz, 1000W LED/CFL, 80–275V, 10A

### OVERVIEW

The C-PAC-Wireless is a 433 MHz wireless receiver switch designed for in-wall or in-fixture installation in commercial and residential lighting control applications. It accepts commands from compatible 433 MHz transmitters and controls LED and CFL loads up to 1000W, making it suitable for retrofit and new-construction projects where wired switching is impractical.

The receiver operates across a wide input voltage range of 80–275V with a maximum current rating of 10A. Surge protection is rated to 3000V for industrial-grade lightning resistance. Relay service life is rated at 400,000 on/off cycles. The unit incorporates zero-crossing triggering technology, overload protection, and load short-circuit protection. The shell is constructed from fireproof PC material rated V0. Standby power consumption is  $\leq 0.05W$  and working power consumption is  $\leq 0.8W$ . Operating temperature range is  $-40^{\circ}C$  to  $+70^{\circ}C$ . Dimensions are 54 x 28 x 24 mm.

The receiver carries CE, FCC, IC, UKCA, PSE, CQC, and RoHS certifications as listed in the manufacturer datasheet. A three-year warranty is included.

### SPECIFICATIONS

<b>Power</b>	1000 W	<b>Operating temp</b>	-40 to +70 °C
<b>Input voltage</b>	80–275 V	<b>Warranty</b>	3 years
<b>Dimensions</b>	54 x 28 x 24 mm		

### CERTIFICATIONS & COMPLIANCE

