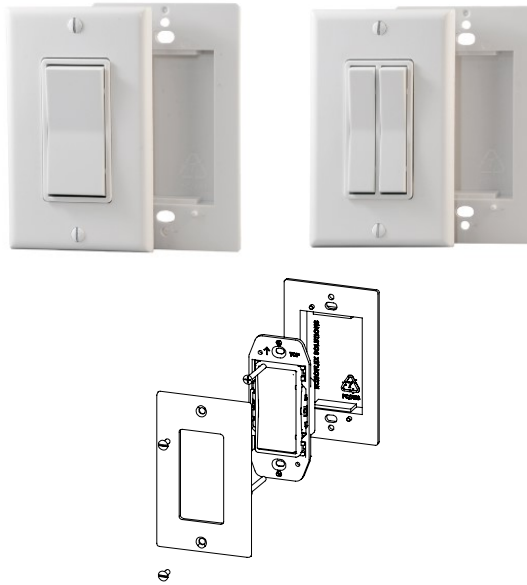


Overview

Echoflex Solutions switches communicate wirelessly with Echoflex lighting controllers to control the internal relay and/or output dimming level. The energy of a finger press upon the ON or OFF side of the switch paddle generates sufficient energy to transmit the switch event. There is no battery to replace, so there is also no maintenance.

Dual paddle models operate identically to the single paddle switches. Each paddle can be linked to different controllers for multiple circuit control from one wall station. Create multi-input switching strategies for 3, 4 or up to 20 way switching with Echoflex wireless switches.

The PTM365 switches come with a UL/CSA certified barrier plate and matching face plates. Surface mount backplates can be ordered separately.



Equipment Profiles

Single/Dual Rocker **EEP:F6-02-02** Light and Blinds Control

Technical Specifications

Operating Mode On/Off, Dimming
Power Generation Electrodynamic Energy Harvester

Communications

Radio Frequency 902 MHz (J), 868 MHz (Y)
Antenna Integrated whip
Transmission Range 24m (80 ft) - commercial office space (typical), up to 100 m (330 ft) line of sight

Mechanical Specifications

Operating Temperature -25°C to 65°C (-13°F to 145°F)
Relative Humidity 5% to 92% RH (non-condensing)
Weight 85 g (3 oz)
Dimensions 115 x 71 x 20 mm (4.5 x 2.8 x 0.8")
Life Cycle 50,000 actuations
Mounting In standard electrical outlet boxes, isolation partition and screws provided

Agency Listing & Compliance

902 MHz models
FCC Part 15.231 Remote Control Transmitter
IC RSS-210
868 MHz models
CE marking
Barrier plate certification
UL Standard 514D
CSA C22.2 # 42-1-13



Ordering Information

Description	902 MHz Models	902 MHz PN	868 MHz Models	868 MHz PN
Single Decorator Style Barrier Switch - White	PTM365UW	8188A1201-5-1	PTM365YW	8188A1303-5-1
Dual Decorator Style Barrier Switch - White	PTM365DUW	8188A1202-5-1	PTM365DYW	8188A1304-5-1
Single Decorator Style Barrier Switch - Gray	PTM365UG	8188A1201-3-1	PTM365YG	8188A1303-3-1
Dual Decorator Style Barrier Switch - Gray	PTM365DUG	8188A1202-3-1	PTM365DYG	8188A1304-3-1
Single Decorator Style Barrier Switch - Black	PTM365UB	8188A1201-4-1	PTM365YW	8188A1303-4-1

Accessories	Model	PN
Single Surface Mount Backplate Kit - White- *=W#=#5; Gray- *=G#=#3, Black - *=B, #=#4	PTM3651GF*	8188K2001-#

Specifications are subject to change without notification.



Echoflex Solutions
38924 Queens Way, Unit #1, Squamish, BC, V8B 0K8, Canada ■ +1 778-733-0111
echoflexsolutions.com ■ Document Part# 8DC-0911 ■ Rev 2.1 ■ 06/19