

# TechnoControls

TechnoShade offers a wide range of tubular motors with various speeds and torques for a multitude of uses to operate Roller Shutters, Roller Shades and other Window Covering products.



## Overview

Through an overall approach to Sustainable Development, combining "bioclimatic principles" with both comfort to the occupant and refined Architecture, TechnoShade is a leading company involved in Sustainable Architecture through providing a variety of Smart Window Solutions. Our Automated Roller Shades, our Smart Roller Shutters and our Aesthetic Louvers are all "energy-efficient" Architectural elements that are dedicated to form a "dynamic façade" and contribute in optimizing the energy performance of a building.

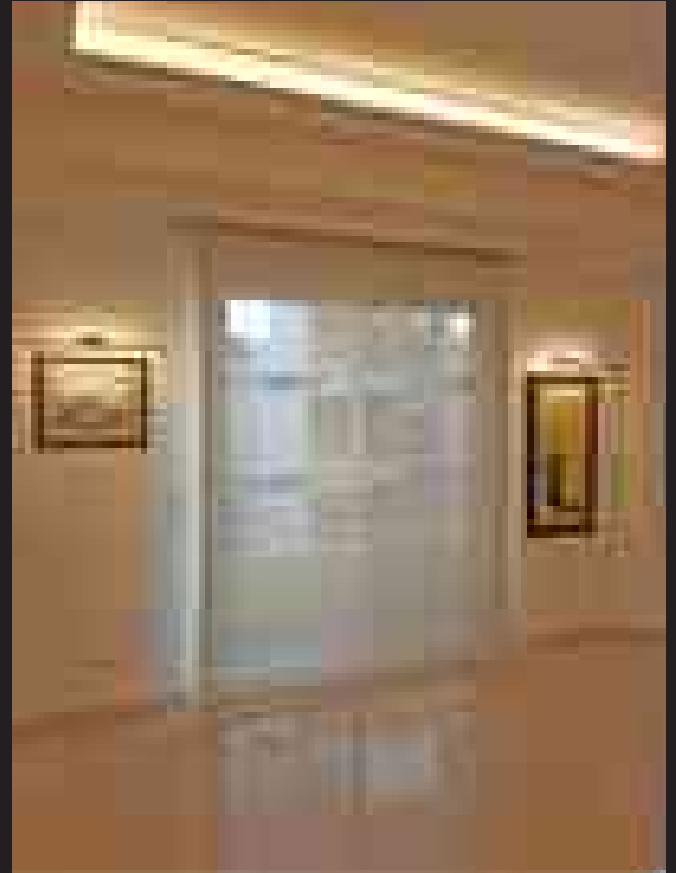
[www.technoshade.com](http://www.technoshade.com)

# TechnoSwitch

A state-of-the-art Wall Switch with built-in Radio Receiver and Transmitter

حلول النافذة الذكية للمهندسة المعمارية المستدامة

By TechnoShade



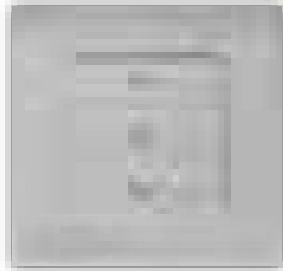
Smart Window Solutions for Sustainable Architecture

## Data Sheet: MIA-01

-MIA-01 (Modular Integrated Automation-1 Channel Switch) is a Wired Wall Switch with Built-in Radio Receiver for:

- ▶ Motorized Roller Shades
- ▶ Motorized Rolling Shutters
- ▶ Motorized Tilting Louvers

-MIA-01 is the ideal solution for dual operation of your shades and shutters as you will be able to control them through a wired wall switch and hand-held Radio Transmitter.

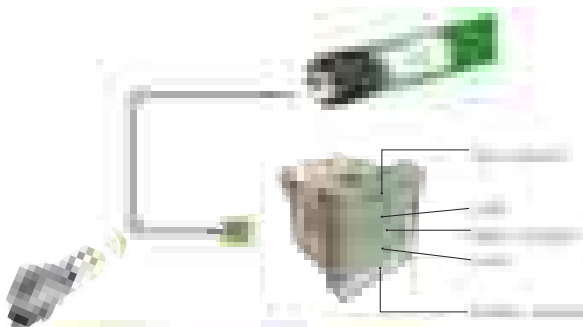


مفتاح مدمج بجهاز استقبال  
راديو للتحكم عن بعد بالستانر الكهربائية

MIA-01 can be incorporated in many of the international brands of switch boxes, alongside lighting and other buttons.

Power Supply	Receiving Distance		Type	Emission Frequency
	200m in open space	35m through 2 walls		
230V-50Hz	200m in open space	35m through 2 walls	Wall Mounted	433.92 MHz

### Switch Radio Receiver



Model MIA-01  
Dimensions: 45mm x 45mm

## Data Sheet: TEA-05

The TEA-05 is a state-of-the-art hand-held Radio Transmitter capable to send orders to many types of Radio Receivers.

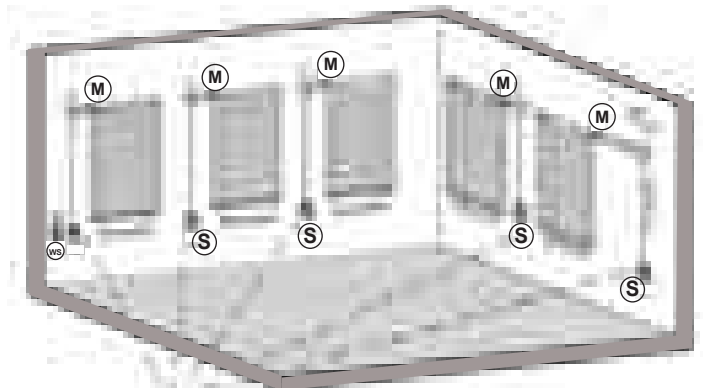
-Operating under the 433.92 MHz emission frequency, the TEA-05 is a reliable device easy to program and is very discrete as it can be hand-held or hanged on the wall.



جهاز تحكم لاسلكي لراحتك

It has 5-channels and can, consequently, control up to 5 Radio Receivers independently or in groups.

Power Supply	Receiving Distance		Type	Emission Frequency
	200m in open space	35m through 2 walls		
12V-27A	200m in open space	35m through 2 walls	Hand-held	433.92 MHz



JB : Junction Box

M : Motor

WS : Master Wireless Switch

S : MIA-01 Switch

Hand held 5-Channel  
Radio Transmitter