

### MHTi-WS Series

MHT Wall Switches are available in both a 4-button (4B) and 7-button (7B) configuration. MHT Wall Switches can be connected directly to the closest node utilizing a standard ethernet cable. The MHT Wall Switch coupled with the Inspextor Software provides substantial flexibility in how these control devices effect your space.

#### FEATURES

- Ability to control fixtures throughout the network utilizing patented tagging system
- Designed for installation via Cat6 cable to the closest node
- Controllable functions include: On, Off, Up, Down, with 3 programmable scenes
- Designed for easy installation into standard single gang boxes

#### GENERAL INFORMATION

Warranty	5 Year Limited Warranty (Covers Standard Components)
Finish	White ABS
Construction	ABS
Certifications	



MHTi-WS-7B



MHTi-WS-4B

#### TERMINATION SPECIFICATIONS

Termination Type	RJ45 Unshielded
Termination Standard	TIA/EIA 568-B
Supported Cable Length	up to 100'
Mounting Specification*	Single Gang /Device Box

\* Validate product depth + termination length to adhere to CAT6 Bend radius requirements.

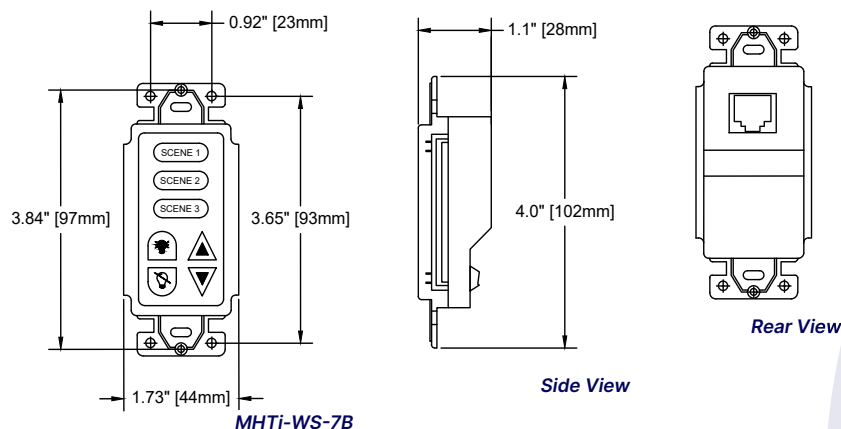


MHTi-WS-Series  
Rear View

#### DIMENSIONAL DATA

Dimensions	4" (102 mm) H x 1.73" (44mm) W x 1.1" (28mm) L
Mounting	4 Mounting holes: 3.65" (93mm) L x .92" (23mm) W 2 Mounting holes: 3.84" (97mm)
Origin	Assembled in USA

#### PRODUCT DIMENSION



### MHT Technologies

**Innovation Lab:**  
241 W. 37th St., Suite 1202, New York City, NY 10018

**HQ & Warehouse:**  
1961 Richmond Ter, Staten Island, NY 10302

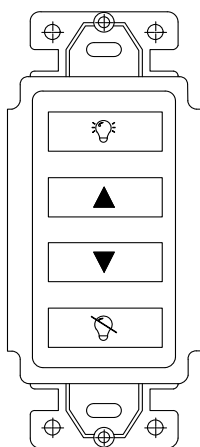
Tel: 718 524 4370

[www.mht-technologies.com](http://www.mht-technologies.com)



MHT Technologies, reserves the right to make any design changes for continuous improvement which will not affect the overall appearance or performance.

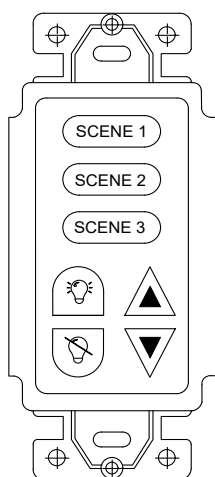
## MHTi-WS-4B Product Description



MHTi-WS-4B Buttons		
Symbol	Button Name	Description
	All On	All Driver Channels in the Wall switches assigned cluster will turn on with a Dim level of 100%
	Dim Up*	All Driver Channels in the wall switches assigned cluster will raise up 10% (Default Setting) 10% from previous state not to exceed 100%
	Dim Down*	All Driver Channels in the wall switches assigned cluster will Dim down 10% (Default Setting) from previous state not to exceed 100%
	All Off	All Driver Channels in the Wall switches assigned cluster will turn OFF

\* If undeclared the default Dimming rate both up and down will be 10% programmable values (1-100).

## MHTi-WS-7B Product Description



MHTi-WS-7B Buttons		
Symbol	Button Name	Description
	All On	All Driver Channels in the Wall switches assigned cluster will turn on with a Dim level of 100%
	Dim Up*	All Driver Channels in the wall switches assigned cluster will raise up 10% (Default Setting) 10% from previous state not to exceed 100%
	Dim Down*	All Driver Channels in the wall switches assigned cluster will Dim down 10% (Default Setting) from previous state not to exceed 100%
	All Off	All Driver Channels in the Wall switches assigned cluster will turn OFF
	Scene Button	The individual scene buttons allow for the wall switch to set the light level on a cluster between 1 and 100%.

\* If undeclared the default Dimming rate both up and down will be 10% programmable values (1-100).

## ENVIRONMENTAL REQUIREMENTS

Operating Temperature	-20°C to 50°C
Operating Humidity	10% to 80% RH non-condensing
Storage Temperature	-20°C to 85°C
Storage Humidity	5% to 95% RH non-condensing

## ORDERING INFO: Sample Code - MHTi-WS-4B

Series	Type	Description
MHTi-WS	4B	4 button cluster control
	7B	4 button control with 3 programmable scenes.



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