

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

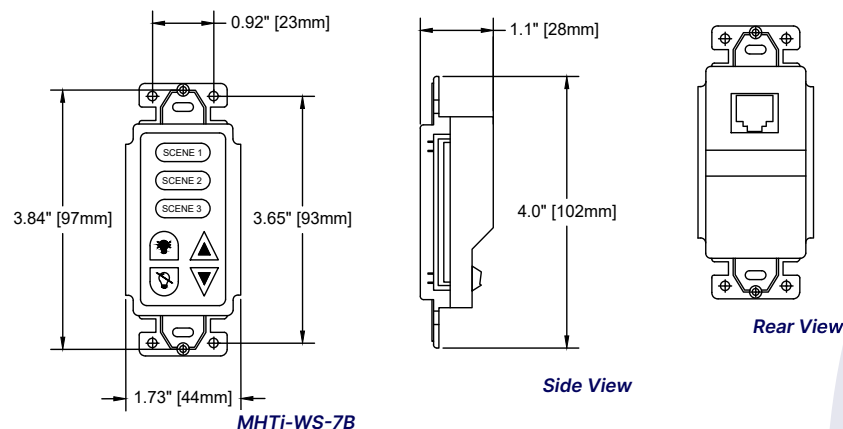
| | |
|-------------------------|-------------------------|
| Termination Type | RJ45 Unshielded |
| Termination Standard | TIA/EIA 568-B |
| Supported Cable Length | up to 100' |
| Mounting Specification* | Single Gang /Device Box |

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

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



MHTi-WS-Series
Rear View

 **MHT Technologies**

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

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

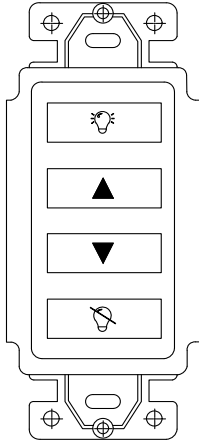
Tel: 718 524 4370

www.mht-technologies.com



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

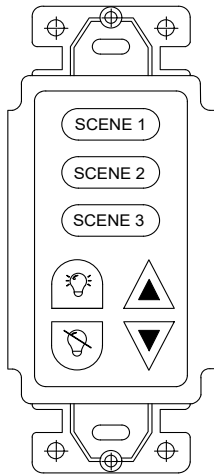
MHTi-WS-4B Product Description



| 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



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|--------------------|--------------|--|
| 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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