

# Wiring of Touchscreen Distribution Box



## Wiring of Touchscreen Distribution Box



Learn how to wire a distribution box step by step! This video shows real on-site footage of electrical installation, demonstrating safe and standardized wiring methods used by professionals.



The busbars are connected to the touch screen controller through a 4-wire flex cable. The 4 wires are referred as X+ (left), X- (right), Y+ (top) and Y- (bottom).



Run Cat-5 and 2 conductor wiring from the main equipment location (head-end) to the location where the touchscreen will be installed. Make sure that provisions have been made for installation of a ...



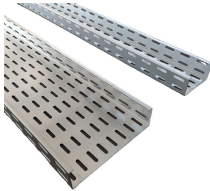
Factory installed and remote wiring instructions  
Note: For field installed display, a 24 VDC power supply and 3-prong power cable shall be provided. Refer to Figure 1 for wiring information.



The wiring length between the distribution box and dispensers is not to exceed 2600 feet, and requires stranded or solid 14AWG wire. Do not use daisy chaining with this unit.



Read this document and the documents listed in the additional resources section about installation, configuration, and operation of this equipment before you install, configure, operate, or maintain this ...



Learn how to install a distribution box safely and correctly. Covers wiring, placement, standards, and expert tips for a compliant setup.



Two Ethernet Cat 5/6 cables: (1) one that runs from the Ethernet gateway/router/switch to the PoE injector/switch and (2) one that runs from the PoE injector/switch to the Ethernet connection in the ...



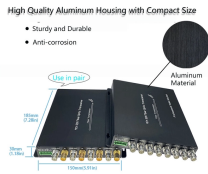
The wall box should be in a convenient location, such as near the entrance of a room. The wall box should be at eye level, approximately 57 to 61 inches from the floor. Place the unit near an AC power ...



Learn how to connect a distribution box with this easy-to-follow, step-by-step guide. From tools and materials needed to common installation mistakes and solutions, this comprehensive article will ...



Users are required to familiarize themselves with installation and wiring instructions in addition to requirements of all applicable codes, laws, and standards.



Distribution boxes are powerful tools for controlling electrical networks and isolating them from the ground. A wiring diagram for a distribution box can provide clear instructions on how to wire ...



12V Power Supply (touch screen only) NOTE: For 120VAC cab lights, Neutral/white wire must be connected Cab Light Voltage Selector Switch. Must Match setting in controller! Cab Lights ...

## Contact Us

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