

**The TS.6N includes the following items**

- 1 TS.6N Touch Screen
- 1 Plastic Wall Cover w/ Magnetic Mounts
- 1 Power to Ethernet Injector Brick
- 4 Phillips Head Sheet Metal Screw (#6, 1-1/2" long, for use with flip tabs).

**Cat 5e Wire**

RJ45 Pin #	Wire Color (T568B)	Wire Diagram (T568B)	Signal Name
1	White/Orange		TX_D1+
2	Orange		TX_D1-
3	White/Green		RX_D2+
4	Blue		BI_D3+ *
5	White/Blue		BI_D3- *
6	Green		RX_D2-
7	White/Brown		BI_D4+ *
8	Brown		BI_D4- *

**NOTE:** The wires marked with a \* are very important for the panel to receive power. A cabled wired using the 10Base-T standard (only 4 pins used) will NOT work.

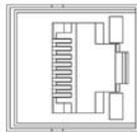
The TS.6N uses two CAT 5e cables - one from the switch to the power injector and one from the power injector to the TS.6N. Please use industry standard Cat 5e cable. If it is necessary to make your own cables, follow the TIA/EIA-568-B standards.

**6.375"**

**5.25"**

**Installation Steps**

- 1 ▶ Cut out rectangular holes in the wall in preparation for the panels. The size of the holes must be 6.375" wide x 5.25" high. **You can cut this diagram out along the heavy black outline to use as a template.**
- 2 ▶ Plug in the power injector brick and run CAT 5e cable from the switch to the brick. Run the remaining cable from the brick and through the wall to plug in through the prepared hole.



**LINK**  
**BUSY**



**IMPORTANT**  
ONLY CONNECT THIS DEVICE TO AN IEEE 802.3af COMPLIANT 48V PoE PORT

- 3 ▶ Install each TS.6N by **first** plugging in the CAT 5e cable to the back of the TS.6N. **Once you have confirmed the TS.6N powers up and the GUI displays,** align the panel in the wall and tighten 1-1/2" metal screws in the front to engage the flip tabs and anchor the panel to the wall.
- 4 ▶ Align front plate with LCD touch screen and attach with magnetic mounts.

**Product Dimensions**

**Without Faceplate** - 5.75" (H) 6.875" (W) 1.9375" (D)  
**With Faceplate** - 6" (H) 7.125" (W) 2.125" (D)

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