

TAPCO Quick-Start Guide

BlinkerSign® LED Signs

12VDC-Powered (nominal voltage)

This QuickStart document is intended to provide you only with basic installation/operation information. If any other User Guide(s) are provided, please refer to them for more detailed instructions.

⚠ WARNING

BEFORE performing any procedures read all Warnings and Cautions in all system User Guides. Failure to heed the warnings could result in death or serious injury, as well as damage to components which will not be covered by any warranty because of failure to heed said warnings/cautions. Use appropriate OSHA-approved Protective Clothing and Devices, Cut-proof Gloves and Safety Glasses while performing all procedures. In-shop assembly recommended. Implement traffic control and lane closures to reduce installation hazards.

⚠ WARNING

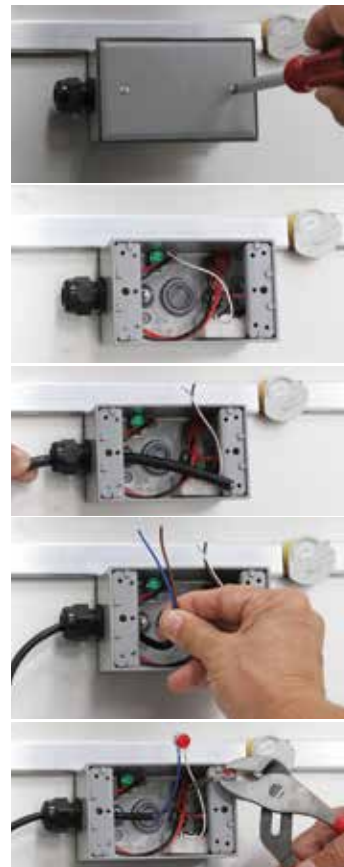
Do NOT use the spacer channels to band the sign to a pole, as shown at right: they will not support the weight of the sign, and it could cause severe injury or death! You must mount the signs using bolts fed through the both the sign and its spacers.



⚠ WARNING

Do NOT supply this sign with any AC voltage! Do NOT supply this sign with any DC voltage greater than 12VDC (nominally, up to 15VDC). Doing either of these could cause a fire, severe injury or death! It could destroy the LEDs and/or circuitry, voiding any warranty, requiring replacement at your expense.

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| Remove the screws securing the cover on the junction box. |
| Remove the junction box cover. |
| Feed your own 12VDC nominal power source cable your own ½" threaded cable grip or conduit grip, through the junction box port and into the junction box. |
| Being careful not to cut through any individual lead insulation, strip one to two inches off of the sheathing off of your 12VDC power source cable and then strip about one-half inch of insulation off of your '12VDC+' lead and your '0VDC-' lead. |
| Strip about one-half inch of insulation off of the junction box's open leads: White '12VDC+' lead and the Black '0VDC-' lead. |
| Splice the matching leads together securely: Splice your '12VDC+' to the open White '12VDC+' lead; then splice your '0VDC-' to the open Black '0VDC-' lead. |
| Using your own insulated connectors, splice the leads together securely. Push the leads into the junction box. |
| Place the cover back onto the junction box; replace and tighten the screws securing the cover on the junction box. |
| Heeding the BlinkerSign Warning statement above, feed bolts through the sign and attach to a bracket, pole or other suitable structure. |
| Connect power cable to 12VDC nominal output. |



NOTE: Provide your own cord grip or conduit grip to secure your power feed into junction box.

NOTE: Provide your own insulated connectors to connect the leads.



TAPCO Technical Support: 7am to 5pm CT. Phone 866-753-6255, email blinkertech@tapconet.com