



## DO YOU STILL HAVE QUESTIONS?

Email, call or text our Sales Engineer.

Direct: (414) 434-2220

Text: (414) 323-3240

info@acconnectors.com

[www.ACWORKS.com](http://www.ACWORKS.com)

### ASTT30P - WIRING INSTRUCTIONS

Only unscrew the terminals a very little bit. The washers have two straight sides and two rounded sides. The straight sides need to fit into the terminal brackets. If you unscrew them too far, they can be tricky to get back into place. Only unscrew them enough to fit the 30A terminals in.

First install the white wire, making sure to bend the terminal downwards. Also note that it should be threaded in behind and through the top of the white screw. Next install the black wire, again making sure to bend the terminal downwards. Also note that it should be threaded in behind and through the top the black screw. The terminal for the green wire needs to bend down, otherwise the casing won't close.

The reason for this type of installation is to prevent the off chance of electrical arcing. If the wires are all going upwards and are close, there is a small potential for electrical arcing.

This plug works best with ST and SO 10/3 cable. The O ring (strain relief) can stay in its original layout. If it is a little difficult to get the cable through this ring, you can warm it up a little bit with a hair dryer or add non-flammable lubricant.

Also, be sure to have the handle installed so it lines up behind the tab on the top of the plug. If it goes in front of that tab, it becomes useless.



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