

UL Rated Transformer Wiring

Mission supplies a UL Class 2 transformer manufactured by MCI Transformer Corporation of Willits California. The transformer steps down 115 VAC to 12.6VAC, at 20 volt/amps. It is UL certified to UL 1585 & 5085 File# E120827 TUV-CE certified to EN61558 and carriers the U.L. mark.

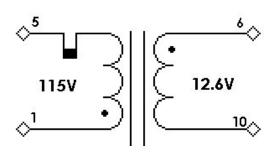
The transformer as shipped has no leads attached. It will be necessary to attach leads to the primary and the secondary taps on the transformer and then attach the secondary leads to the Mission system Board.

Recommended colors and sizes are:

Black/16 gauge stranded wire for the primary 115VAC inputs – attach to terminals 1 & 5 and to your AC source.

Red/18 gauge stranded wire for the secondary 12VAC outputs – attach to terminals 6 & 10.





The red leads will be the ones to attach to the Mission System board at the AC input terminals in the upper left corner of the board.