



In accordance with Article 409 of the 2008 National Electric Code (NFPA 70), requirements for control panels are to be marked with a short-circuit current rating. As specified in the National Electric Code, UL508A-2001 Supplement SB provides an accepted method for determining the short-circuit current rating of the control panel. The SCCR of your application is based on the SCCR for the branch circuit protection device installed in the panel / enclosure per UL50 & UL508a to protect the AC unit. The defaulted SCCR recommendation of all Thermal Edge air conditioners is 5kA.

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