



16250 W. Woods Edge Rd • New Berlin, WI 53151

TYPE C

Installation instructions for BOX-NT44

1. For fire-rated applications, the wall in which the boxes are installed must be insulated with mineral wool insulation having a minimum density of 3.3 pcf.
2. Place a mark on the stud at the height desired for the center of the box
3. Measure and mark the stud 1-7/8" above and below the mark made in step #1
4. Place the box against the stud centered between the marks made in step #2
5. Align the appropriate depth mark on the side of the box with the front edge of the stud (*The face of the box to be located as close as possible to the wall face but must be no more than 7/8" from the front edge of the stud. Use appropriate box extender with longer outlet/switch mounting screws to meet NEC code 314.20 if required*)
6. While holding the box securely in position hammer the nails into the stud until they are flush with the nail guides on the box
7. Strip NM cable jacket to desired length (*NEC 300.14 requires "at least 6 in. of free conductor, measured from the point in the box where it emerges from its raceway or cable sheath"*)
8. Feed wires through a cable entry from the rear box face
9. Continue feeding wires in until the NM cable jacket is past the NM cable clamp (*NEC 314.17 (2) requires "not less than 1/4 in. inside of box and past any cable clamp"*)
10. Bend NM cable 90 degrees at point of entry under cable clamp
11. Pull on cable from outside of box to ensure that the cable clamp engages properly
12. Install intended electrical device(s) into box per NEC code
13. Install faceplate per manufacturers recommendation