



TYPE A

Installation instructions for: BOX-NS18N, BOX-NS20N, BOX-NS22N, BOX-NSH22N, BOX-ND32N & BOX-NDH35N

- 1. Place a mark on the stud at the height desired for the center of the box
- 2. Measure and mark the stud 1-7/8" above and below the mark made in step #1
- 3. Place the box against the stud centered between the marks made in step #2
- 4. 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*)
- 5. While holding the box securely in position hammer the nails into the stud until they are flush with the nail guides on the box
- 6. 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")
- 7. Feed wires through a cable entry from the rear box face
- 8. Continue feeding wires in until the NM cable jacket is past the NM cable clamp (NEC 314.17 (2) requires "not less than ¼ in. inside of box and past any cable clamp")
- 9. Bend NM cable 90 degrees at point of entry under cable clamp
- 10. Pull on cable from outside of box to ensure that the cable clamp engages properly
- 11. Install intended electrical device(s) into box per NEC code
- 12. Install faceplate per manufacturers recommendation