



TYPE G

Installation instructions for BOX-NCH25:

- 1. Place a mark on the stud/joist at the location desired for the center of the box
- 2. Measure and mark the stud/joist 1" above and below the mark made in step #1
- Place the flat portion of the box against the stud/joist centered between the marks made in step #2
- 4. Press the box back towards the stud/joist until it is flush with the lip near the face of the box.
- 5. While holding the box securely in position hammer the nails into the stud/joist 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. Use appropriate box extender with longer outlet/switch mounting screws to meet NEC code 314.20 if required