

ELECTRICAL ROUGH-IN KITS

Whether you're a homeowner or trade professional, it's vital to have the right tools for your floor-heating project. That's why WarmlyYours developed Electrical Rough-in Kits. These kits include all the parts you need to safely and correctly install a thermostat with an added benefit.

Our Electrical Rough-in Kits feature a 4 x 4-inch double-gang box, which can prolong the life of your thermostat by allowing air to circulate around the control, keeping it from overheating. Thermostats installed in a 4 x 4-inch box last significantly longer than those installed in a 2 x 4-inch box.

Electrical Rough-in Kit without Conduit

This 4-piece kit was developed for projects in which the local electrical code does not require conduit for the low-voltage sensor wire or the power leads. It includes everything that an electrician needs for a thermostat installation, without the conduit and related parts.

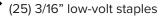
✓ 4" x 4" double-gang box

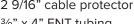
 \checkmark 1/2" single-gang mud ring

✓ (25) 3/16" low-volt staples

✓ 2 9/16" cable protector

✓ 3/8" x 4" ENT tubing









\$59.99

Electrical Rough-in Kit with Conduit

Get the job done right with this complete electrical kit. This 8-piece kit contains everything an electrician needs to flawlessly install and connect a thermostat with an electric radiant heating system in accordance with the National Electric Code.

- ✓ 4" x 4" double-gang box
- ✓ (25) ³⁄₁₆" low-volt staples
- ✓ ¹⁄₂" set screw connector
- ✓ ¹⁄₂" EMT drive strap
- ✓ (2) ½" flexible metal conduit anti-short bushings
- ✓ ¹⁄₂" single-gang mud ring
- ✓ 2 ⁹⁄16" cable protector
- \checkmark 1/2" x 6' flexible metal conduit
- ✓ ³⁄₈" x 4" ENT tubing

Electrical Rough-in Kit with 2 Conduits

When working with local codes that require a seperate conduit for low voltage wires, look no further. This kit contains everything an electrician needs to install and connect a thermostat with an electric radiant heating system in accordance with the specific electric code.

- ✓ 4" x 4" double-gang box
- ✓ (2) ½" set screw connectors
- \checkmark (2) $\frac{1}{2}$ " EMT drive straps
- \checkmark (4) $\frac{1}{2}$ " flexible metal conduit anti-short bushings
- \checkmark $\frac{1}{2}$ " single-gang mud ring
- ✓ 2 ⁹⁄16" cable protector
- ✓ ¹/₂" x 6' flexible metal conduit
- ✓ ¾" x 4" flexible metal conduit
- ✓ ³⁄₈" x 4" ENT tubing



Electrical Rough-in Accessories

If you have some — but not all — of the tools you need to install a thermostat, you might be interested in purchasing some items individually. Below you'll find a variety of individual items available for purchase. Just select the parts you need to supplement your installation, and get ready to begin your project!



4" x 4" double-gang box

This 4- by 4-inch, 2 ½-inch-deep double-gang box was designed to house and protect electrical wiring. Crafted from durable pre-galvanized steel, it features ten ½-inch and six ½-¾-inch TKO knockouts. It is UL listed and acceptable for use in two-hour fire-rated walls and ceilings.



1/2" single-gang mud ring

This single-gang mud ring was designed to house and protect electrical wiring. It accommodates ½-inch drywall thickness, features a pre-galvanized steel construction, and offers pre-tapped device-mounting holes. It is UL and CSA listed and acceptable for use in two-hour fire-rated walls and ceilings.

$\frac{1}{2}$ " x 6' flexible metal conduit

This flexible aluminum conduit is ideal for installations in close quarters that require extra flexibility. It is made from premium aluminum alloy for strength and durability, and its interlocking design features continuous metal strips for enhanced integrity and flexibility. It is UL and CSA listed.



³/₁₆" or 5mm low-volt staples

Made of black polyethylene and a zinc-plated, corrosion-resistant nail, these staples are ideal for securing low-voltage electrical wire to wood frames and walls. Note: California residents should review Proposition 65 information.



1/2" set screw connector

This set screw connector is used to bond flexible metal conduit to a junction box or enclosure. The connector features an angled set screw to secure the conduit in place. It features a die-cast, corrosion-resistant zinc construction with a locknut included. The set screw connector is UL and CSA listed.



¹/₂" EMT drive strap

This EMT drive strap is used to mount EMT conduit. It is made from pre-galvanized, corrosionresistant stamped steel, ensuring mechanical protection for the raceway. It is UL and CSA listed. \$1.69

WarmlyYours

\$6.99



\$2.29

\$1.19



2 %16" cable protector

Made from pre-galvanized steel, this cable protector is used to protect NMSC or raceway wires running through wood studs from accidental nail, screw or drill penetration. $\frac{1}{2}$ -inch integral spikes are used to mount the protector plate to the floor plate. The cable protector is 2 $\frac{9}{16}$ inches long and 1 $\frac{1}{2}$ inches wide. It is cULus listed.



$\frac{1}{2}$ " flexible metal conduit anti-short bushing (2)

These ½-inch anti-short bushings are ideal for protecting the sheathing on conductors from sharp edges. Constructed of polyethylene plastic, the bushings fit ½, ½, ⅓ and ⅔ flexible metal conduit, armored conduit and metal conduit cables. They are UL and CSA listed.



3/8" x 4" ENT tubing

Used to protect the low-voltage wire inside of the double gang box. This tube enables the \$1.19 low-voltage wire to be run in the same box as the high voltage wires.