

MINIPOINT-30 POWER RELAY, 30A

MINIPOINT-30



MiniPort-30

The new Furman **MINIPOINT-30 Power Relay** is a 30 Amp, contactor switched 120 VAC outlet, with a terminal strip that allows remote control via safe, inexpensive, low voltage Class 2 wiring.

The MINIPOINT-30 provides a twistlock inlet and outlet, and is housed in a heavy duty steel, 8" x 8" x 4" junction box.

Like all Furman MINIPOINTS, this model includes an internal 12 VDC supply, and can be controlled from a remote location by using the Furman PowerLink Remote AC Power Sequence Controller, the ASD-120 Sequenced Power Distro, or for simpler jobs, the Furman RS-1 or RS-2 Remote System Control panels. The RS-1 provides a maintained key switch; the RS-2 has a momentary switch. (Please see the Furman data sheet "Remote Control Products" for more detailed information.)

Multiple MINIPOINTS may have their control wiring paralleled so that all are controlled by a single switch closure, and may be linked so that all turn on simultaneously or one by one, in a delayed sequence. This feature is jumper-selectable. If delayed operation is chosen, the delay interval between the turn-on of one MINIPOINT and the next is approximately 3 seconds. (Delayed turn-on is useful in avoiding large power amp inrush currents that can trip house circuit breakers, which would otherwise occur if all amps were turned on simultaneously.) Turn-off always occurs simultaneously.

All four sides of the enclosure have multiple knockouts to accommodate every installation, with 3/4" conduit—one on the top surface, the other on the bottom. According to the National Electrical Code, 3/4" conduit can accommodate up to eight 20 Amp circuits using sixteen THWN 12 gauge stranded wires; however, local codes should be checked for exact requirements.

With the addition of a Furman PS-REL AC Relay to provide control, a MINIPOINT can be used to extend the capacity of any other product that has a switched outlet, such as a receiver/amp that is then controlled with a wireless remote. When used in this manner, the MINIPOINT is switched on or off when the outlet that the PS-REL is plugged into goes on or off.

Three Year Limited Warranty

All three Furman MINIPOINT models are protected by a limited three-year warranty covering defects in materials and workmanship.

MINIPOINT-15, MINIPOINT-20



MiniPort-20

The **MINIPOINT-20 Power Relay** is a 20 Amp, relay switched 120 VAC outlet with a terminal strip that allows remote control via safe, inexpensive Class 2 wiring.

Also available is the Furman **MINIPOINT-15** (not shown), which is functionally identical except for its 15 Amp rating.

Both models include an internal 12 VDC supply, and can be controlled from a remote location with maintained or momentary contact switches. Both come equipped with two knockout holes for permanent installation with 1/2" conduit—one on the top surface, the other on the bottom. Use of the bottom knockout hole requires removing the AC cord. According to the National Electrical Code, 1/2" conduit can accommodate up to five 20 Amp circuits using ten THWN 12 gauge stranded wires; however, local codes should be checked for exact requirements.

The MINIPOINT-15 is fused; the MINIPOINT-20 is equipped with a precision magnetic circuit breaker. Both are housed in rugged steel enclosures and come equipped with a heavy duty, 10 foot AC cord. The MINIPOINT-15 and MINIPOINT-20 are UL and CUL (Canadian) listed. Note: Because of its UL listed 20 Amp rating, the MINIPOINT-20 uses a 20 Amp AC plug with perpendicular (not parallel) blades. If in doubt regarding your installation, please consult an electrician or call the factory.

Dimensions: 5.5" (H) x 3.75" (W) x 2" (D). With mounting bracket, width is 5.25".

MINIPOINT-15Q, MINIPOINT 20Q

The **MINIPOINT-20Q** (20 Amp) and the **MINIPOINT-15Q** (15 Amp) provide a pair of remotely-activated, relay-controlled outlets, set up for mounting in any standard electrical Quad Box, either directly or with a "mud ring" attached.

Due to the space limitations of a quad box, the "Q" models have a smaller feature set than the MINIPOINT-15 and MINIPOINT-20. There is no internal power supply; a maintained 10-30 VDC supply capable of 10 mA is required to turn on the outlets. This can be supplied by a Furman PowerLink or ASD-120. UL/C-UL listed.



MiniPort-20Q