

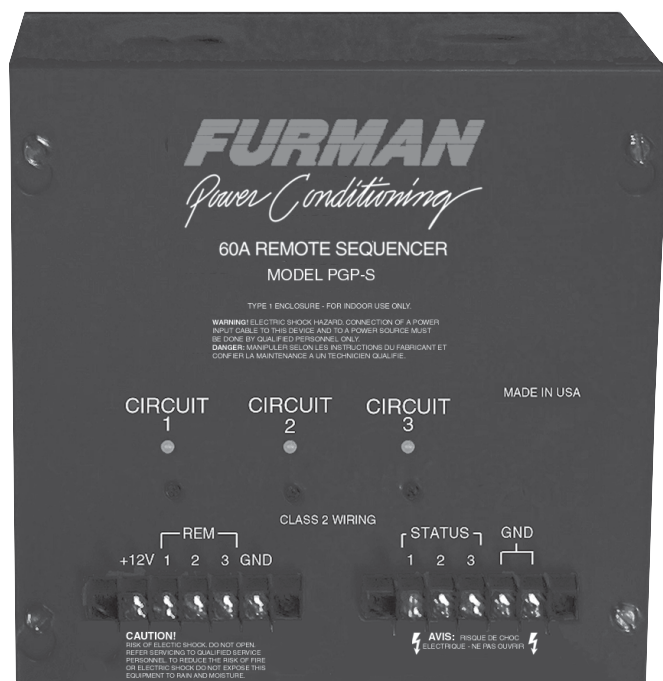
# REMOTE POWER SWITCHER, 60 A

MODEL PGP-S

# PLUGLOCK-PRO

MODELS PGP-20, PGP-60

# LOCKING OUTLET SYSTEMS



**PGP-S**

## PGP-S FEATURES

- 60 Amp capacity
- Three heavy-duty 20 Amp relays
- Housed in a rugged 6" x 6" x 4" steel junction box
- Internal 12 VDC supply
- Terminal strip allows Remote Control
- Remote switching can be controlled by using any Furman power control product
- Mounts to the bottom of a PGP-20 or PGP-60; may also be used with any other commercial or custom-built conduit-wired outlet strips
- Three Year Limited Warranty

## REMOTE POWER SWITCHER, 60 A

The **PGP-S Power Switcher** is a three circuit 60 Amp Remote AC Power Switcher designed primarily for use with Furman's PlugLock-PRO Locking Outlet Systems, models PGP-20 and PGP-60. It may also be used with any other commercial or custom-built conduit-wired outlet strips.

The PGP-S is housed in a rugged, 6" x 6" x 4" steel junction box with three heavy-duty 20 Amp relays. It features easy-to-connect Phoenix terminal blocks that allow remote switches and LED indicators to be connected via safe, inexpensive, low voltage Class 2 wiring. If sequenced turn-on and turn-off is required, the switching function can be provided by a Furman PowerLink Remote AC Power Sequence Controller or ASD-120 Sequenced Power Distro. Remote switching can be controlled by using any Furman power control product, including the RS-1, RS-2, PS-8R and PS-PRO in addition to the ASD-120.

The PGP-S is designed specifically for mounting at the bottom of a PGP-20 or PGP-60, and also serves as a main junction box for all power interconnects. It includes an internal 12 VDC supply, and can be controlled from remote locations using the PowerLink, ASD-120, 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. In larger installations, multiple PGP-S's may be controlled by a single switch closure, or by a PowerLink or ASD-120 control signal. Please consult a Furman service professional for specific installation and application assistance.

All four sides of the enclosure have multiple knockouts to accommodate every job. The PGP-S is designed for permanent installation and accommodates conduit sizes from 3/4" through 1.5". Local codes should be checked for wiring requirements. Use of a licensed electrical contractor is recommended for the best and safest installation.

# PLUGLOCK-PRO LOCKING OUTLET SYSTEMS

## MODELS PGP-20 AND PGP-60

### PGP-60 FEATURES

- 60 Amp capacity
- Three 20 Amp circuits (12 AWG wiring on each)
- Twenty-four Edison outlets (NEMA 5-15), eight per circuit
- Isolated grounds per 20 Amp circuit
- Supplied with twelve PlugLock clamps to securely lock plugs and wall warts, additional clamps available
- 60" tall
- Can be mounted for top or bottom 3/4" conduit connection
- Optional sequencing relays available
- Extremely versatile mounting ears
- Cost effective
- Ability to add local circuit breaker protection to each circuit
- Three Year Limited Warranty

### PGP-20 FEATURES

- Two 20 Amp circuits (12 AWG wiring on each)—four outlets on one circuit and eight outlets on the other
- Can be mounted for top or bottom 3/4" conduit connection
- Twelve Edison outlets, and only 30" tall
- Includes eight PlugLock clamps
- Extremely versatile mounting ears
- Cost effective
- Three Year Limited Warranty

### DESCRIPTION

The **PlugLock-PRO Locking Outlet Systems** provide unprecedented ease, versatility and reliability for professional rack applications.

The PlugLock-PRO 60 (PGP-60) provides twenty-four Edison outlets in its 60" tall chassis, and is designed primarily for vertical mounting in equipment racks. The PGP-60 is rated at 60 Amps, divided into three 20 Amp circuits to provide flexibility for multiple and varying applications. The included 3/4" nipple mount allows an electrical junction box to be mounted either at the top or bottom of the PGP-60. (The photo shows a typical installation; please note that the junction box is not included. Contact Furman for junction box options.) Power sequencing relays are also available. A local circuit breaker can be easily added to each of the 20 Amp circuits if necessary.

The PlugLock-PRO 20 (PGP-20) is rated at 40 Amps. The PGP-20 provides twelve Edison outlets (eight on one circuit, four on the other) in a chassis that is only 30" tall and can be mounted vertically in smaller racks and other locations.

Both PlugLock-PRO models feature rugged, all-metal construction, and include a set of Furman's metal PlugLock clamps that securely lock any plug or wall wart into place for reliable operation. The PGP-60 comes with twelve clamps and the PGP-20 comes with eight. Additional clamps are available separately from Furman.

### OPTIONS

- Other junction boxes, control relays and circuit breakers. Please contact Furman for details.
- Additional PlugLock outlet clamps and thumbscrews, six per package. Order part number BR-6.

### THREE YEAR LIMITED WARRANTY

The Furman PGP-S and PlugLock-PRO's (PGP-20 and PGP-60) are protected by a limited three-year warranty covering defects in materials and workmanship.



PGP-20



PGP-60

AVAILABLE FROM: