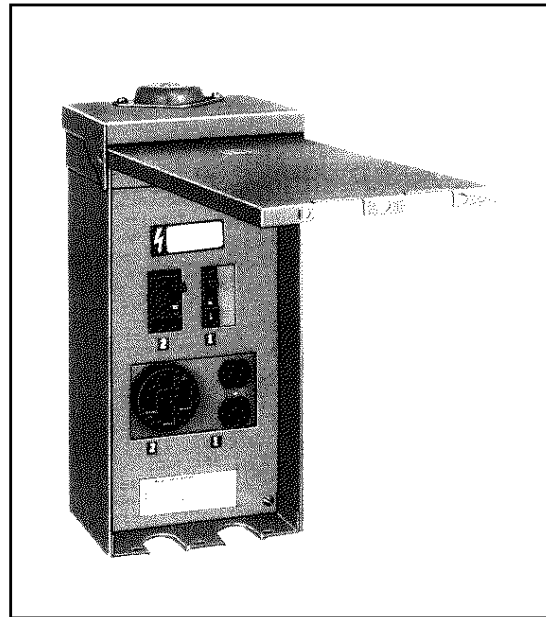




# ***SERVICEpak***<sup>®</sup> **Power Outlet Panels**

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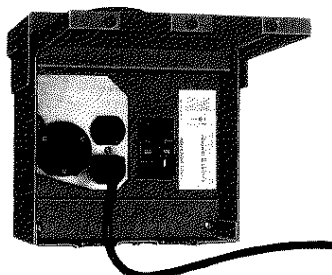
**SQUARE D**

## POWER OUTLET PANELS FOR CONSTRUCTION SITES AND FOR RECREATIONAL VEHICLE PARKS

APPLICATION DATA

**CLASS  
1140**

SERVICEPAK® power outlet panels are available with a variety of receptacle configurations to meet different job requirements. All receptacles are of the grounding type. Each non-pedestal mounted device has a bolt-on closing cap factory installed on the top end-wall, and will accept bolt-on type "B" hubs. For bottom feeding from a conduit riser (except PAK11C), the bottom endwall of all non-pedestal devices with box numbers 2R and 3R (see pages 3 and 5) have provisions to install a type "B" bolt-on hub. The NEMA Type 3R rainproof enclosure is finished with gray baked enamel, electro-deposited over cleaned phosphatized galvanized steel. The door has provisions to be padlocked closed. All receptacles and circuit breakers are included.

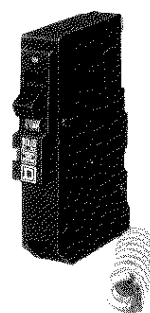


PAK41CTG

All units (except PAK11C) are provided with cutouts in the bottom endwall so cords may remain connected when the door is closed. PAK11C receptacles are located in bottom endwall.

### RECEPTACLE CONFIGURATION

|  |                                                     |
|--|-----------------------------------------------------|
|  | 20 Ampere 125 Volt 2W and Grd.<br>Duplex NEMA 5-20R |
|  | 30 Ampere 125 Volt 2W and Grd.                      |
|  | 50 Ampere 125/250 Volt 3W and Grd.<br>NEMA 14-50R   |
|  | 50 Ampere 250 Volt 2W and Grd.<br>NEMA 6-50R        |
|  | 20 Ampere 250 Volt 2W and Grd.<br>NEMA 6-20R        |
|  | 30 Amp. 125/250 Volt 3W and Grd.<br>NEMA 14-30R     |



All 20 ampere 125 volt receptacles are protected by QWIK-GARD® circuit breakers with ground fault circuit interrupter.

## POWER OUTLET PANELS FOR CONSTRUCTION SITES

APPLICATION DATA

### Type

- Provide temporary power at construction sites.
- Receptacles conform to NEMA configurations as specified by the National Electrical Code.
- Each receptacle protected by either a ground fault circuit interrupter or standard QO® circuit breaker in compliance with NEC® requirements.
- Each enclosure is rainproof.

### Service

- 1Ø2W 120Vac
- 1Ø3W 120/240Vac

### Mains Rating

- 40, 50, 60, 70 or 100 ampere

### UL Listed

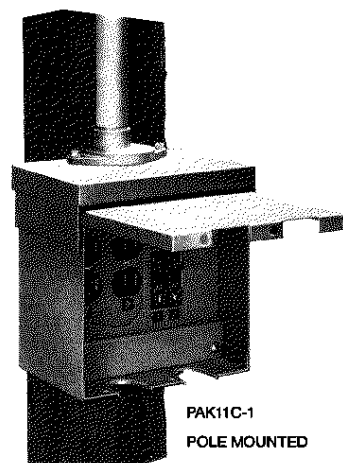
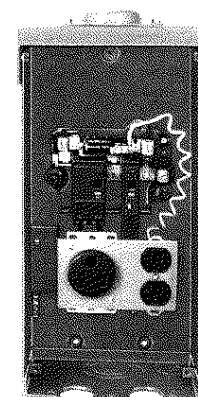
- Suitable for use as temporary site service entrance equipment under file E-53303.

### Short Circuit Current Rating

- Suitable for use on systems having up to 10,000 RMS symmetrical amperes available short circuit current at 120/240Vac.

### Construction:

- 75°C wire rating (use of 90°C wire is permissible, but must be sized based on 75°C NEC® table).
- Provided with neutral bonding provisions.

PAK11C-1  
POLE MOUNTEDPAK51C  
DOOR AND  
INTERIOR TRIM REMOVED

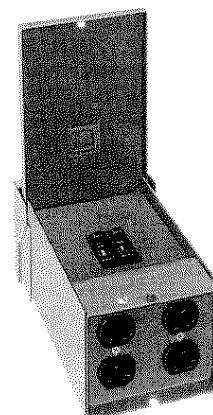
QO, QWIK-GARD and SERVICEPAK are Registered Trademarks of Square D Company.  
NEC is a Registered Trademark of National Fire Protection Association.



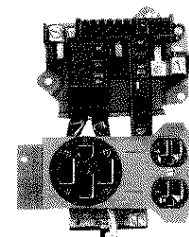
**POWER OUTLET PANELS  
FOR CONSTRUCTION SITES  
APPLICATION DATA**

| Power Outlet Configuration | Service | Mains Ampere Rating | Circuit Breaker (Included)   | Receptacles (Included) ★                            |                                                   | Catalog▲ Number | Main Wire Size AWG△ |       | Box No. |
|----------------------------|---------|---------------------|------------------------------|-----------------------------------------------------|---------------------------------------------------|-----------------|---------------------|-------|---------|
|                            |         |                     |                              |                                                     |                                                   |                 | Cu                  | Al    |         |
|                            | 1Ø2W    | 40                  | (1)QO120GFI                  | One 20A, 125V, 2W and Grd. Duplex NEMA 5-20R        |                                                   | PAK10C-1        | #14-6               | #12-6 | 2R      |
|                            | 1Ø2W    | 40                  | (2)QO120GFI                  | Two 20A, 125V, 2W and Grd. Duplex NEMA 5-20R        |                                                   | PAK11C●         | #14-6               | #12-6 | 1R      |
|                            | 1Ø2W    | 40                  | (2)QO120GFI                  | Two 20A, 125V, 2W and Grd. Duplex NEMA 5-20R        |                                                   | PAK11C-1        | #14-6               | #12-6 | 2R      |
|                            | 1Ø3W    | 70                  | (1)QO120GFI<br>(1)QO230      | One 20 Amp. 125 Volts 2W and Grd. Duplex NEMA 5-20R | One 30 Amp. 125/250 Volts 3W and Grd. NEMA 14-30R | PAK31C          | #8-1                | #8-1  | 3R      |
|                            | 1Ø3W    | 70                  | (1)QO120GFI<br>(1)QO220      | One 20A, 125V, 2W and Grd. Duplex NEMA 5-20R        | One 20A, 250V, 2W and Grd. NEMA 6-20R             | PAK36C-1        | #8-1                | #8-1  | 3R      |
|                            | 1Ø3W    | 70                  | (1)QO120GFI<br>(1)QO250      | One 20A, 125V, 2W and Grd. Duplex NEMA 5-20R        | One 50A, 250V, 2W and Grd. NEMA 6-50R             | PAK51C          | #8-1                | #8-1  | 3R      |
|                            | 1Ø3W    | 70                  | (1)QO120GFI<br>(1)QO250-5212 | One 20 Amp. 125 Volts 2W and Grd. Duplex NEMA 5-20R | One 50 Amp. 125/250 Volts 3W and Grd. NEMA 14-50R | PAK55C          | #8-1                | #8-1  | 3R      |
|                            | 1Ø3W    | 70                  | (2)QO120GFI<br>(1)QO250-5212 | Two 20 Amp. 125 Volts 2W and Grd. Duplex NEMA 5-20R | One 50 Amp. 125/250 Volts 3W and Grd. NEMA 14-50R | PAK76C          | #8-1                | #8-1  | 3R      |
|                            | 1Ø3W    | 100                 | (1)QO120GFI<br>(2)QO250-5212 | One 20 Amp. 125 Volts 2W and Grd. Duplex NEMA 5-20R | Two 50 Amp. 125/250 Volts 3W and Grd. NEMA 14-50R | PAK1004C        | #14-1               | #12-1 | 3R      |

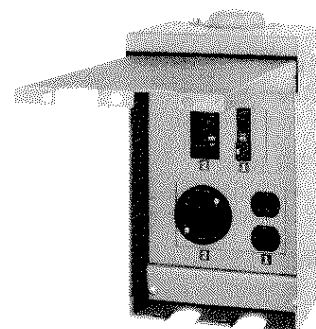
● Receptacles in bottom endwall accessible with outer door padlocked. "Order only" from Lexington—minimum order quantity is 50 devices.  
▲ All devices have bolt-on closing cap factory installed. Order Type "B" bolt-on hub separately.  
△ Ground terminal factory installed. Wire size #14-4 AWG CU and #12-4 AWG AL.  
★ 20 ampere receptacles protected by 20 ampere GFI breaker.



PAK11C



PAK55C  
INTERIOR ASSEMBLY



PAK55C



## POWER OUTLET PANELS FOR RECREATIONAL VEHICLE PARKS

### APPLICATION DATA

**Type**

- Provides electrical power to individual recreational vehicle park sites.
- Receptacles conform to NEMA configurations as specified by the National Electrical Code.
- Each receptacle protected by appropriate ground fault circuit interrupter or standard QO® circuit breaker in compliance with NEC® requirements.
- Each enclosure is rainproof.

**Service**

- 1Ø2W 120Vac
- 1Ø3W 120/240Vac

**Mains Rating**

- 40, 50, 75 or 100 ampere

**UL Listed**

- Suitable for use as recreational vehicle site service entrance equipment under File E-53303.

**Short Circuit Current Rating**

- Suitable for use on systems having up to 10,000 RMS symmetrical amperes available short circuit current at 120/240Vac.

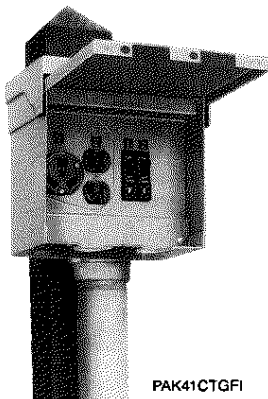
**Construction**

- 75°C wire rating (use of 90°C wire is permissible, but must be sized based on 75°C NEC® table).
- No neutral bonding provisions.
- Loop-feed provisions.

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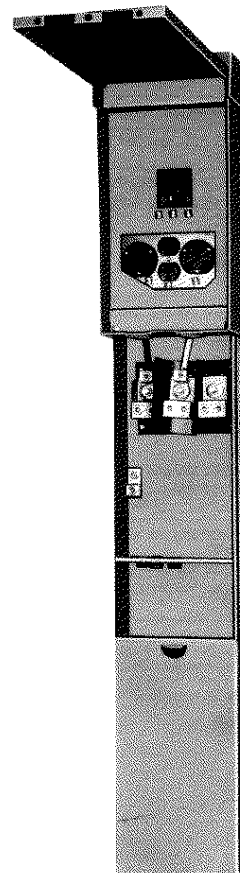
### CONSTRUCTION DETAILS

Underground feed using conduit riser.



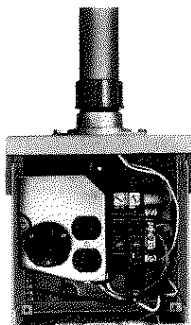
PAK41CTGFI

Pedestal cover is removable for easy accessibility to wiring compartment.



PAK61PG

Any unit can be wired for loop-feed.

PAK41CTG  
WITH DOOR AND  
INTERIOR TRIM REMOVED

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NEC is a Registered Trademark of National Fire Protection Association.

# POWER OUTLET PANELS FOR RECREATIONAL VEHICLE PARKS

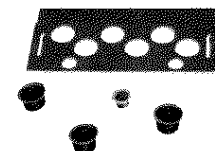
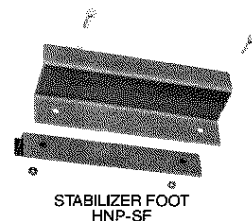
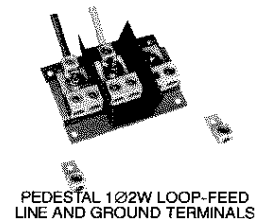
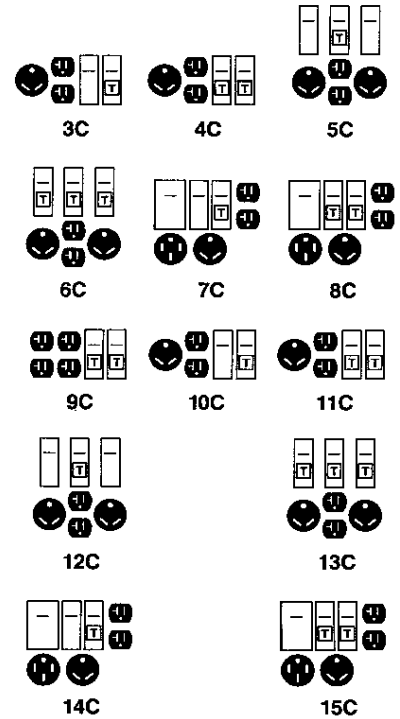
## APPLICATION DATA

| Power<br>Outlet<br>Config-<br>uration                             | Service | Mains<br>Ampere<br>Rating | Receptacles<br>(Included) ★                                                                                                    | Circuit<br>Breaker<br>(Included)            | Catalog<br>Number                  | Main Wire Size<br>AWG/kcmil Δ |       |                     |        | Box<br>No. |
|-------------------------------------------------------------------|---------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------|-------------------------------|-------|---------------------|--------|------------|
|                                                                   |         |                           |                                                                                                                                |                                             |                                    | Phase and<br>Neutral          |       | Equipment<br>Ground |        |            |
|                                                                   |         |                           |                                                                                                                                |                                             |                                    | Cu                            | Al    | Cu                  | Al     |            |
| <b>UNDERGROUND OR OVERHEAD LOOP-FEED TERMINALS—NON-PEDESTAL ●</b> |         |                           |                                                                                                                                |                                             |                                    |                               |       |                     |        |            |
| 1C                                                                | 1Ø2W    | 40                        | One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                                                | (1)QO120GFI                                 | PAK10CTG                           | #14-6                         | #12-6 | #10-2/0             | #6-2/0 | 2R         |
| 2C                                                                | 1Ø2W    | 40                        | Two 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                                                | (2)QO120GFI                                 | PAK11CTG                           | #14-6                         | #12-6 | #10-2/0             | #6-2/0 | 2R         |
| 3C                                                                | 1Ø2W    | 50                        | One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(1)QO130                     | PAK41CTG                           | #14-6                         | #12-6 | #10-2/0             | #6-2/0 | 2R         |
| 4C                                                                | 1Ø2W    | 50                        | One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(1)QO130FI                   | PAK41CTGFI<br>▲                    | #14-6                         | #12-6 | #10-2/0             | #6-2/0 | 2R         |
| 5C                                                                | 1Ø2W    | 75                        | Two 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(2)QO130                     | PAK61CTG                           | #14-1                         | #12-1 | #10-2/0             | #6-2/0 | 3R         |
| 6C                                                                | 1Ø2W    | 75                        | Two 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(2)QO130GFI                  | PAK61CTGFI<br>▲                    | #14-1                         | #12-1 | #10-2/0             | #6-2/0 | 3R         |
| 7C                                                                | 1Ø3W    | 100                       | One 50A, 125/250V, 3W and Grd.<br>NEMA 14-50R<br>One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R | (1)QO120GFI<br>(1)QO130<br>(1)QO250-5212    | PAK75CTG<br>(Not loop feed)        | #14-1                         | #12-1 | #10-2/0             | #6-2/0 | 3R         |
| 8C                                                                | 1Ø3W    | 100                       | One 50A, 125/250V, 3W and Grd.<br>NEMA 14-50R<br>One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R | (1)QO120GFI<br>(1)QO130GFI<br>(1)QO250-5212 | PAK75CTGFI<br>(Not loop feed)<br>▲ | #14-1                         | #12-1 | #10-2/0             | #6-2/0 | 3R         |

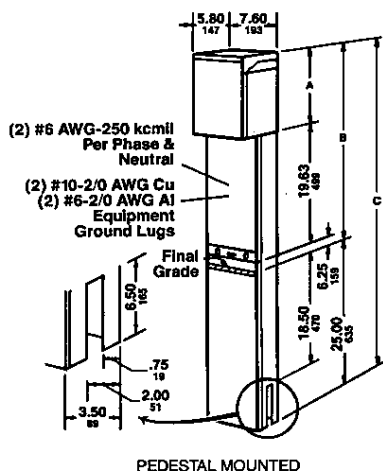
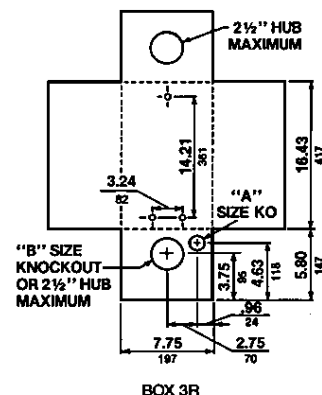
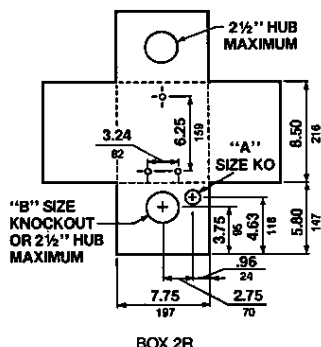
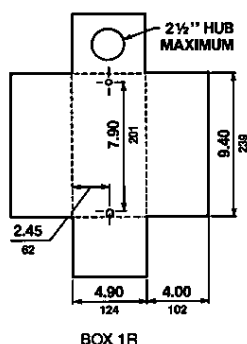
### PEDESTAL MOUNTED—UNDERGROUND LOOP-FEED TERMINALS ■

|     |      |     |                                                                                                                                |                                             |                |            |                                 |   |
|-----|------|-----|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------|------------|---------------------------------|---|
| 9C  | 1Ø2W | 40  | Two 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                                                | (2)QO120GFI                                 | PAK11PG        | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 10C | 1Ø2W | 50  | One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(1)QO130                     | PAK41PG        | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 11C | 1Ø2W | 50  | One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(1)QO130GFI                  | PAK41PGFI<br>▲ | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 12C | 1Ø2W | 75  | Two 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(2)QO130                     | PAK61PG        | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 13C | 1Ø2W | 75  | Two 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R                                                  | (1)QO120GFI<br>(2)QO130GFI                  | PAK61PGFI<br>▲ | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 14C | 1Ø3W | 100 | One 50A, 125/250V, 3W and Grd.<br>NEMA 14-50R<br>One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R | (1)QO120GFI<br>(1)QO130<br>(1)QO250-5212    | PAK75PG        | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |
| 15C | 1Ø3W | 100 | One 50A, 125/250V, 3W and Grd.<br>NEMA 14-50R<br>One 30A, 125V, 2W and Grd.<br>One 20A, 125V, 2W and Grd. Duplex<br>NEMA 5-20R | (1)QO120GFI<br>(1)QO130GFI<br>(1)QO250-5212 | PAK75PGFI<br>▲ | (2) #6-250 | (2) #10-2/0 Cu<br>(2) #6-2/0 Al | — |

- Devices have a bolt-on factory installed closing cap. Order type "B" bolt-on hub separately.  
 ■ Stabilizer foot—for use in unstable ground. Order catalog number HNP-SF.  
 Δ Two wires each per phase neutral, and equipment ground—for loop-feed.  
 ▲ "Order Only"—not stocked in PDS. Order Point: Lexington.  
 ★ 20 ampere receptacles protected by 20 ampere GFI breaker.



# POWER OUTLET PANELS FOR CONSTRUCTION SITES AND FOR RECREATIONAL VEHICLE PARKS



### DIMENSIONS (Inches/Millimeters)

| Catalog Number | PAK11PG<br>PAK41PGI | PAK61PG<br>PAK75PGI |
|----------------|---------------------|---------------------|
| A              | 8.63/219            | 16.43/421           |
| B              | 34.50/876           | 42.31/1083          |
| C              | 59.50/1511          | 67.30/1723          |

## KNOCKOUT TABLE

| Symbol | Conduit Size |    |    |     |     |    |     |
|--------|--------------|----|----|-----|-----|----|-----|
|        | ½"           | ¾" | 1" | 1½" | 1½" | 2" | 2½" |
| A      | x            | x  | x  |     |     |    |     |
| B      |              |    |    | x   | x   | x  | x   |

Dual Dimensions: **INCHES**  
**Millimeters**

**BOLT-ON HUBS UL LISTED**

| Conduit Size    | ¾"   | 1"   | 1¼"  | 1½"  | 2"   | 2½"  |
|-----------------|------|------|------|------|------|------|
| Hub Catalog No. | B075 | B100 | B125 | B150 | B200 | B250 |

