

## 578 Linebacker™

### Eight Circuit Power Fail Transfer Unit

#### Automatic Operation

578 Linebacker™ automatically activates the instant of a power outage or system alarm. Dial tone is maintained to eight pre-designated lines and calls in progress remain uninterrupted—even until after service is restored and the circuits returned to PBX control. A feature not always available in other such units.

#### Quick Installation

The 66-type configuration mounts easily on a standard 89B bracket or backboard. The unit is equipped with two RJ21 connectors for quick connection to Central Office cables and stations. A 66-type clip field is also provided if cross-connection is required.

#### Quality & Reliability

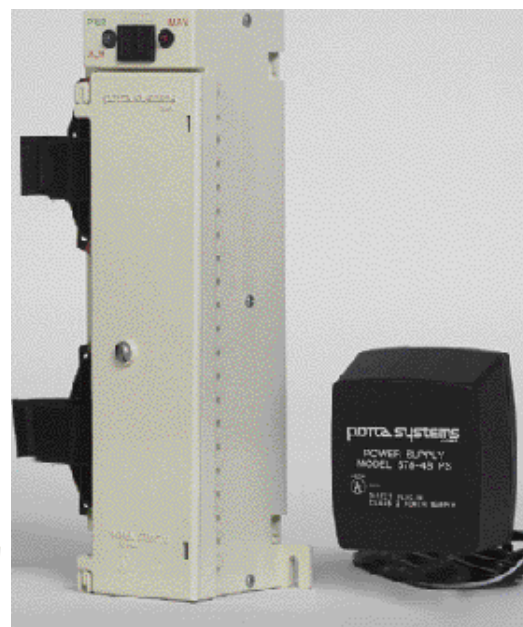
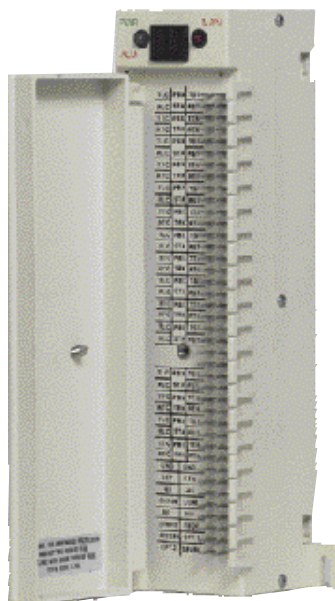
Porta's production standards are maintained by a rigorous process of quality control checks and the use of the best materials available. 578 Linebacker™ is manufactured to the highest industry standards:

- ISO 9001 Registered Facility
- AQL Incoming Inspection Process
- UL Listed 1459 for KSU interfacing
- 100% Traceability (each product is serialized, date coded, and recorded for accountability)

*Communications integrity  
under catastrophic conditions.*



Automatically By-Passes PBX/KSUs in the Event of Power Loss or System Failure Providing 8 "Critical Use" Emergency Telephone Lines.



#### Features & Benefits

- FCC Registered, CSA approved
- UL 1459 Listed
- Disaster recovery / rolling blackout application
- Power fail transfer up to eight circuits—cascadable for additional capacity
- Allows call completion upon power restoration
- Automatic loop or ground start
- Automatic return to ready
- Manual by-pass switch
- Remote activation available
- LED status indicator mode
- Optional 48V power supply available
- Manufacturing facility certified to ISO 9001
- Lightweight, molded of highest-rated UL 94-5V flame-retardant plastic
- Easy, quick installation— less than ten minutes

# 578 Linebacker™

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## SPECIFICATIONS:

### Electrical:

Power Requirements: – 48VDC, 80mA supplied from the PBX/KSU  
(48V power supply optional)

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FCC Registration Number CPCUSA-61887-PX-N

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Ringer Equivalent 0. 8B

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### Physical:

Dimensions (height x width x depth):

10" x 4" x 3" (25.4 cm x 10.2 cm x 7.6 cm)

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Weight: 26 oz. (737g)

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Operating Temperature: 0°F to 135°F (–18°C to + 57°C)

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Construction: Highest rated UL 94-5V flame-retardant plastic. A protective cover safeguards the pin field. Unit features LED status indicators, a switch for manual by-pass, and contacts for connection of a remote activation switch.

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## ORDERING INFORMATION:

MODEL NUMBER	NUMBER OF CIRCUITS	CABLE-SIDE TERMINATION	EQUIPMENT TERMINATION	CIRCUIT TYPE
578 PFTU WITH 48V POWER SUPPLY	8	RJ21 OR 66 TYPE CLIP	RJ21 OR 66 TYPE CLIP	AUTO-GROUND START
578 PFTU NO POWER SUPPLY	8	RJ21 OR 66 TYPE CLIP	RJ21 OR 66 TYPE CLIP	AUTO GROUND START

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FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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