

POWER FOR THE OFFICE



TRACK 8, TBOX™



INTRODUCING

TRACK 8, TBOX™

THE SIMPLE YET TECHNICALLY ADVANCED POWER PACKAGE

For Ceilings, Walls, Raised Floors, Desks, Panels, Computer Stations, Study Carrels, Systems Furniture, and Training Rooms*

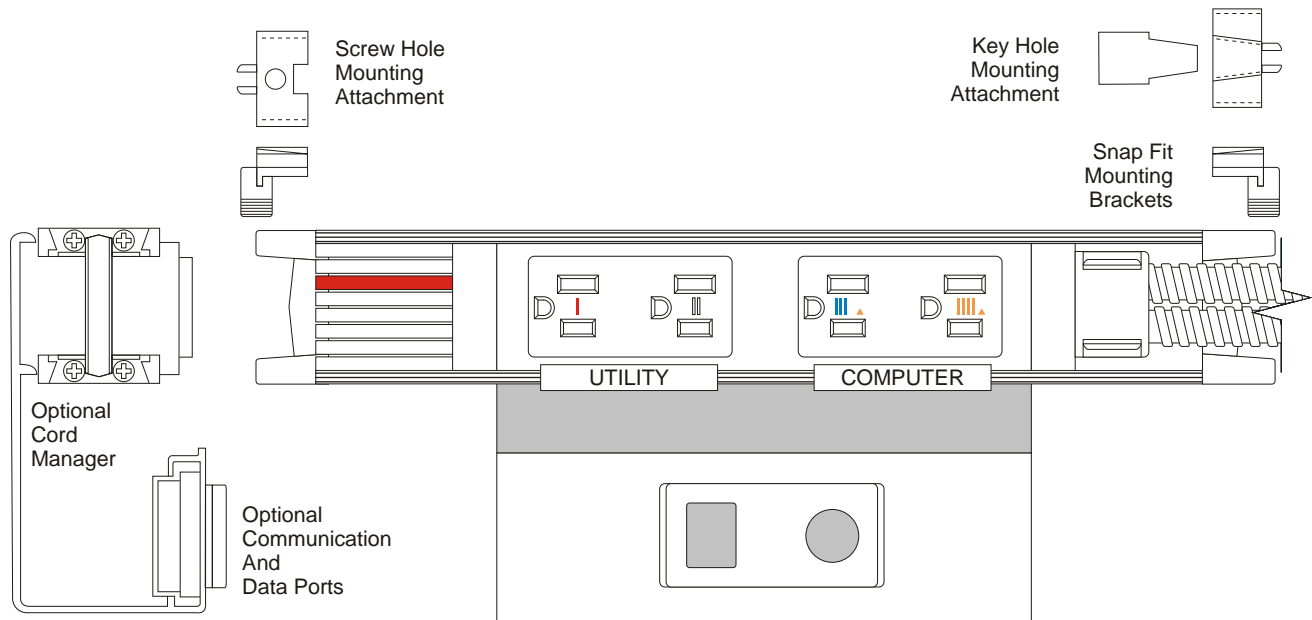


To reverse left and right duplexes simply invert the symmetrical TBOX™

MORE ACCESS TO POWER FROM TBOX™ IS SAFER AND COSTS LESS

Higher duplex density takes advantage of code[†] provisions, allowing for more than thirteen duplexes per circuit. With **TBOX™**, **extra duplexes** are **economically factory installed** and eliminate demand for code[†] restricted plug strips. More outlets per unit in **TBOX™** **lowers overall cost** by **reducing the quantity of power packs needed**. Even commoned lines at the building hook up may later separate to add capacity, without purchasing additional components.

Field installed **TBOX™**, with fixed and standardized duplex locations: **costs less, installs in less time, and provides more user access**. With as few as two duplexes, each user may choose from four circuits. Users add and rearrange their loads, without calling for new duplexes. Just one connection to adjacent units, adds **RELIABILITY, SIMPLICITY, and LOWER INSTALLATION COST**.



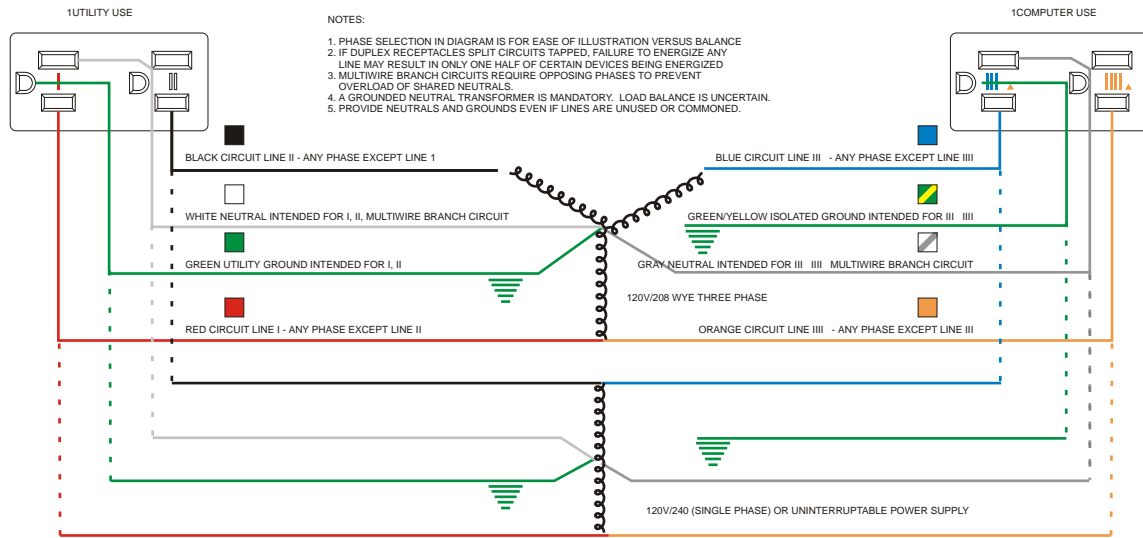
*Supplemental covers may be required

[†]National Electric Code: More Duplexes 220-1C Exception 1. Temporary use of extension cords, 400-8(1), 305-3(A)

HARMONICS AND BALANCE CONTROL WITH PATENTED TWO PLUS TWO IN TWO

Economical multiwire branch circuits are found at fault when three alternating phase lines harmonize and simultaneously dump peak power on their shared neutral. Certain office loads, combined in harmony can place a maximum of 35 amperes (overload) on a shared neutral. **TBOX™** limits phase lines to a maximum of two, consequently, the worst case neutral load is limited to 28 amperes. Code* will then accept smaller, more cost efficient 12-gauge wire, rated for thirty amperes. **TBOX™** eliminates the need for more neutrals or larger more costly 10-gauge. Hence, the advantage of **TWO UTILITY CIRCUITS, PLUS TWO COMPUTER CIRCUITS, IN TWO DUPLEXES**, for controlling neutral balance while improving user access.

DUPLEX WIRING TYPICAL OF 2+2 PLANNING



FULLY COMPATIBLE WITH VERSATILE COMPONENTS

TBOX™ may be used interchangeably with **Trac Pac 8®**. All custom and special features of the parent system remain available.

UNIVERSAL POWER ENTRY KIT

As Straight

As Left Or Right

The Universal Power Entry Cable Kit mates the male connector from any **TBOX™**, Pass Through Cable, or **Trac Pac 8®** cable. Many optional methods are available. Consult the **TBOX™** installation guide.

PASS THROUGH

Economical Pass Through Cables may be substituted where duplexes are not required. These modular length cables may chain to each other, to **TBOX™**, and to **Trac Pac 8®**

*National Electric Code, 12-gauge is rated 30 amperes, Table 310-16, THHN. Patented 4,688,869; 5,046,963



