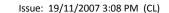
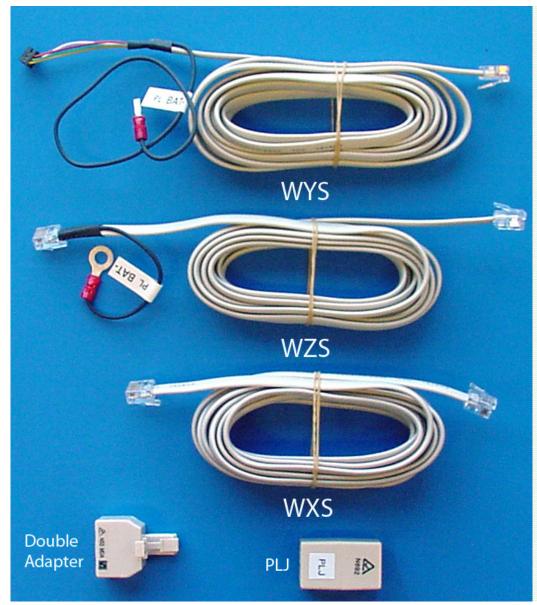
# **Shielded Cable Introduction**





Plasmatronics has a range of new **shielded** communication cables for the PL Regulator series. These replace the current WY and WZ cables.

Shielded cables help prevent electrical noise entering the regulator from nearby electronic equipment and cables.

Electrical noise in the communication cables could cause such problems as history corruption, incorrect voltage/current readings, and phantom key-presses that could change menu settings.

Shielding is achieved by use of a flat cable incorporating a foil shield. A flying lead (on WYS and WZS) connects to the BAT- terminal of the PL regulator.

#### WYS (3m length)

WY shielded cable for PL20/40 to accessory.

### WZS (3m length)

WZ shielded cable for PL60 to accessory.

...NOT suitable for joining accessories (use a WXS between accessories).

# WXS (3m length as standard or custom length available)

Shielded cable for use between PL accessories or used as an extension cable for WYS and WZS (with additional PLJ).

#### **Double Adapter**

Plugged into accessory and used with WXS cable to connect another accessory.

## PLJ (Inline joiner)

Use for extending WYS or WZS via a WXS cable.

Joiners supplied by Plasmatronics are 100% tested.

Product from other suppliers may NOT have the same internal wiring.