

**SPLITTER BOXES
SAFETY INSTRUCTIONS**
Manufactured to BS4363



1. Read all of these instructions before you use the transformer
2. These units do **NOT** provide mains isolation
3. Check the unit case, plug and cable for signs of damage before use. Do not use if any damage is discovered
4. These units are fitted with a BS 1363 UK mains domestic style input plug and mains lead for 230V operation or BS EN 60309 industrial style input plug and mains lead for 110V operation. The incoming earth lead in both cases must be connected to provide safety to the output
5. 230V units may be fitted with either BS1363 UK mains domestic style sockets or BS EN 60309 industrial style sockets. 110V units are fitted with BS EN 60309 industrial style sockets
6. These units must not be tested on Portable Appliance Testers (PAT) as Class 2 double insulated products. Flash test only at 1.5kV between earth, live and neutral. **DO NOT** flash test between input and output
7. These units are protected against the ingress of solid and liquid contaminants to IP44.
8. If the external flexible cable or cord of this transformer is damaged, it shall be replaced by the manufacturer or their service agent, or a similarly qualified person in order to avoid hazard
9. In the event of changing the input plug for connection to an alternative type of mains supply socket adopt the following wiring convention

Live	Brown Wire
Neutral	Blue Wire
Earth	Green / Yellow Wire

Ensure that such wiring is carried out by suitably qualified personnel

10. There are two types of splitter unit
 - a. Basic Splitter
 - b. Protected Splitter

Basic Splitter

These units act as a simple multi-way distribution extension units providing multiple output sockets from a single supply source. They do **NOT** have any built in protection devices.

Protected Splitter

These units provide the user with residual current protection against the possibility of electric shock. **N.B. While an RCD will provide a level of protection against electric shock it should not be relied on. The safest form of protection will always be avoidance**