

ELECTRIC SINGLE OR MULTI GANG EXTENSION LEADS SAFETY.

These safety instructions should be read carefully and kept for future reference.

Before use it is essential to read the instructions carefully. Exercise the greatest care with children. Physical and electrical injury can occur if they are allowed freedom with such equipment. Allow children to use the cable only according to your knowledge of the age, wisdom and good sense of the child. Cables are not intended for "playing with" and their use relies on parental supervision when used by children. Remember electricity can kill. Children may defeat basic safety precautions by poking things inside appliances through vents intended for cooling.

No attempt should be made to remove covers in order to reach the wiring inside. Seek professional help instead. Electrical equipment is usually constructed to conform to strict safety standards. You should not attempt to repair, maintain or modify it. Only genuine approved replacement parts should be used. Extension leads should be used as part of an EARTHED circuit. The cable should be of three 'cores' and plugged into a three pin earthed socket. Even if the equipment attached to it does not require an earth, to do this will make the cable itself a little safer in the event of its being fractured.

Coiled cable can become extremely and dangerously hot when in use. Always roll out the cable length fully to dissipate heat. Remember that trailing cables are an accident risk. Always make sure that they are out of the way of walkers and that their presence is well notified where this cannot be the case. Electricity is dangerous. When using ANY electrical equipment at UK domestic mains voltage, (240v AC), or similar, remember that you are using a force that can kill or seriously injure you. Under no circumstances must fingers or implements be poked into any openings in the case, to do so could lead to severe injury. If there is a

valid need to extract some foreign matter from somewhere SWITCH off and UNPLUG the lead before doing so.

The leads should be examined before each use, and during use, to ensure that they are not damaged or worn. A professional repairer should correct any damage or wear. Only check the leads when disconnected from the supply.

If damaged in use in any way, switch off and unplug the lead and take professional advice before using it again. A competent repairer should repair or replace a damaged cable. It should always be replaced with a cable of the right type and capacity.

Cleaning of the extension lead will extend its life and usefulness. However, only a lightly damp cloth should be used, after the lead has been disconnected from the power.

No attempt should be made to remove covers in order to reach the wiring inside. Seek professional help instead.

Do not use extension leads for any task for which they were not specifically designed. Physical injury and/or damage to the lead may result. Extension leads for general use are not intended for use in wet, rainy or very high humidity conditions.

Do not use or handle the leads with wet hands.

Whenever an extension lead is put into use after a long period of non-use, it should be checked for electrical safety.

DO NOT exceed the maximum rate current for the lead. It is unlikely that more than one heating element can be run from the same extension lead.

PLUG WIRING

For most domestic equipment two different styles of cable are commonly used. One cable has two wires, or 'cores' within it and the other has three 'cores'.

Inner core wires will be coloured differently to distinguish between their different uses.

Of the inner wires, in a two-core cable, one will be coloured BROWN or RED and the other will be coloured BLUE or BLACK.

In a three-core cable the third wire will be coloured GREEN or GREEN/YELLOW.

The BROWN or RED wire is used for connection to the LIVE terminal on the plug which may also be coloured RED, or show the letter "L" beside it, or show a symbol like this +.

The BLUE or BLACK wire is used for connection to the NEUTRAL terminal on the plug which may also be coloured BLACK or show the letter "N" beside it.

The GREEN or GREEN/YELLOW wire is used for connection to the EARTH terminal on the plug, which may show the letter "E" or be marked with the symbol:- 

IT IS ABSOLUTELY ESSENTIAL THAT WIRES BE ATTACHED ONLY TO THEIR DESIGNATED POSITIONS ON THE PLUG!
Some equipment does not need to have an 'Earth' wire and so the cable provided will have only two inner cores. These will be for the 'live' (red/L) terminal and the 'neutral' (black/N) terminal.

WARNING! WHERE THERE IS A THIRD, OR 'EARTH', (green/yellow), WIRE IT IS ESSENTIAL TO YOUR SAFETY TO SEE THAT IT IS CORRECTLY FITTED TO THE 'EARTH' PIN OF

THE PLUG AND THAT NO OTHER WIRE IS ATTACHED TO THIS TERMINAL! The EARTH terminal is always easily recognisable from the fact that it is longer than the other two.

If the plug needs replacing it will be necessary to change it. First take off the plug fitted. If this was a plug moulded onto the cable it will need to be cut off and THROWN AWAY! The plug cannot be rewired and throwing it away avoids the hazard of someone putting it into a socket and getting a shock from the bare wires.

Any new plug must be a 13amp square pin one and it is recommended that it be of good quality.

Any new plug purchased should have the facility to change the fuse by removing a small cover, without the need to dismantle the plug itself. DO NOT continue to use a plug of this type if the fuse cover is lost. Get another plug!

The fuse rating will vary for different types of equipment. Always make sure that you use the correct fuse for your equipment.

