NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN - MARCH 2002

235. Electrical Checks

Those who carry out electrical installation, modifications, repairs or additions are reminded that it is their responsibility to check that the work has been correctly carried out and in accordance with BS 7671.

This requirement applies to minor works, such as the installation of a single socket or lighting outlet, as well as to a complete installation rewire.

It is well know that during installation any electrician can make a mistake, and this system is there as a check to ensure that such mistakes are detected before they can present a danger to users. It is also known that there have been incidents of counterfeit socket outlets where the live and neutral markings have been reversed by the component manufacturer.

It is therefore essential that the basic checks, including polarity and loop impedance, are done and the results recorded in the Operations Manual.

It should be noted that there is similar guidance in IEC 60364.