



Description

The socket module has been tested and approved to the required standard of IEC60884-1 in conjunction with SANS164-0 & SANS164-3. The module has also been issued with an LOA (Letter of Authority) from the NRCS (National Regulator for Compulsory Specifications) allowing for the sale of the product in South Africa.

The socket module is rated at 6A, 250V and is thus permitted to handle any load drawing a maximum of 6A. The most common application is for fluorescent lighting where a 6A socket outlet is required at each light point in a building. The contacts are made from high quality copper to ensure the safest connection by improving conductivity and therefore reducing heat which is caused due to a higher resistance from other accepted materials such as brass.

The plastic casing is made from a mix of high-quality plastics including flame retardant polycarbonate to ensure strength, durability and prevention against fires and nylon to allow for flexibility which ensures the module can easily be inserted or removed from the fixing frames. Once the module is inserted in the fixing frame it can only be removed with a small flat screwdriver but due to the flexible properties of plastic composite the clipping mechanism can easily be pushed in to allow for removal of the module.