

Fire Cable



This cable is manufactured for Hoyles Electronic Developments to fulfill the requirement of connecting simple non-compliant Fire Alarm systems such as the GEMINI range. It is NOT a substitute for FP100, FP200 or mineral insulated cable. As such it is an alternative to Bell Wire or conventional Twin & Earth cable. It has greater mechanical stability than Bell Wire and a smaller profile than Twin & Earth. It is double insulated with an easily identifiable red sheath with is printed along its length with the words FIRE ALARM.

It is a two core parallel laid cable. The cores are solid copper conductors of cross section is 0.50sqmm. The core colours are Blue & Yellow and both are insulated with PVC and sheathed with Hard Grade PVC with a nominal outside diameter of 5.2mm. The operating voltage between core is 300v and 500v to the outer sheath. It will continue to operate up to 70oC

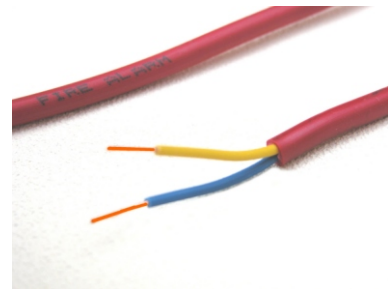
The hard grade sheathing and its round profile allows the cable to be dressed easily to a relatively straight profile without sagging and easily formed into 90o bends. It can be run in trunking or conduit and is easily stripped with the need for special tools, nor does it require any special terminations.

NOTE: This cable is NOT a substitute for MICC, Pyrotenax FP100 or FP200 cable. It is NOT fireproof, fire resistant or fire survivable. It is intended for wiring fire alarms systems where there is no requirement to comply with and formal standards.

- **Economic Fire Alarm Cable**
- **Two Core**
- **Red Sheath printed FIRE ALARM**
- **Operating Temp 70oC**
- **Easily Dressed & Fixed**
- **No special tools or terminations**



Cable clearly states the wording FIRE ALARM in 115mm intervals



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