

### PRODUCT SPECIFICATION

#### INTRODUCTION

For inter-connecting wiring, suitable for use in security alarm systems. Use in low voltage/low current applications such as intercommunication.



#### ELECTRICAL PERFORMANCE

|                              |                                     |                                     |
|------------------------------|-------------------------------------|-------------------------------------|
| <b>Conductor</b>             | Material                            | Stranded Plain Annealed Copper Wire |
|                              | Size                                | 0.44mmsq.                           |
|                              | Stranding                           | 14/0.2mm                            |
| <b>Insulation</b>            | Material                            | PVC                                 |
|                              | Nominal I.D                         | 1.5mm                               |
|                              | Colour                              | White, Blue, Red, Black             |
| <b>Sheath</b>                | Material                            | PVC                                 |
|                              | Nominal O.D                         | 4.7mm                               |
|                              | Colour                              | White                               |
| <b>Physical Properties</b>   | Min. Bend Radius                    | 47mm                                |
|                              | Operating Temperature               | -15°C to 70°C                       |
| <b>Electrical Properties</b> | Max. Conductor DC Resistance @ 20°C | 45.2Ω/km                            |
|                              | Voltage test : Core to Core         | 1000V a.c / 1min                    |

#### APPLICABLE STANDARD

EU RoHS Complies

#### CONFIGURATION

