

## Instrumentation Cable Multipair Overall Screened – LSZH SHV

### Product Description

Multi Pair, Plain Annealed Copper Conductors, PE Insulated, Overall Screened with an Aluminium/Polyester Laminated Tape with a Tinned Annealed Copper Drain Wire, LSZH Sheathed, UV resistant, Instrumentation Cable

### Specifications

| Conductor              |  |
|------------------------|--|
| Material:              | Plain Annealed Copper  |
| Stranding:             | Class 2  |
| Standards:             | AS/NZS 1125  |
| Insulation             |  |
| Material:              | PE   |
| Operating Temperature: | 70°C   |
| Colour:                | Black with white numbered cores<br>White with black numbered cores |
| Standards:             | AS/NZS 3808  |
| Sheath                 |  |
| Material:              | HFS-90-TP (LSZH)   |
| Operating Temperature: | 90°C   |
| Colour(s):             | Black (UV resistant), Green, Yellow                                |
| Standards:             | AS/NZS 3808  |
| Voltage:               | 0.6/1kV as per standard S008 (not to be connected to mains power)  |

\*MOQ may apply



| Part No.        | Colour | No. Of Pairs | Nom. Area mm <sup>2</sup> | Cable O.D. mm | Approx Mass kg/km |
|-----------------|--------|--------------|---------------------------|---------------|-------------------|
| ELT7301P-SHV    | Black  | 1            | 0.5                       | 5.3           | 28                |
| ELT7301P-SHV-GN | Green  | 1            | 0.5                       | 5.3           | 28                |
| ELT7302P-SHV    | Black  | 2            | 0.5                       | 7.5           | 51                |
| ELT7303-SHV     | Black  | 3 Core       | 0.5                       | 5.8           | 35                |
| ELT7303-SHV-YLW | Yellow | 3 Core       | 0.5                       | 5.8           | 35                |
| ELT7303P-SHV    | Black  | 3            | 0.5                       | 8.3           | 69                |



Subject to change without notice