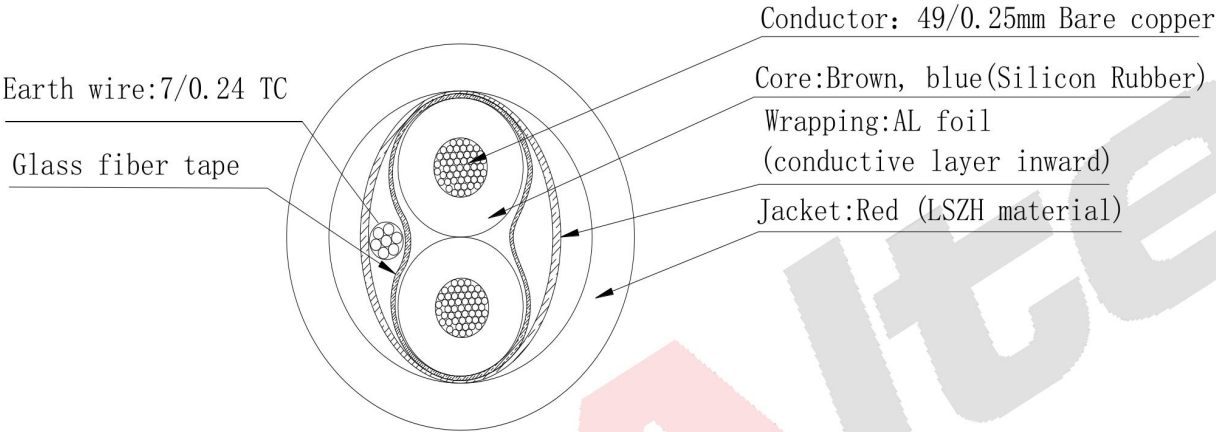


# CABLE SPECIFICATION

Product Code: FR225G

Sectional view:



Printing: ALTEK KABEL FIRE RESISTANT CABLE 2G 2.5MM+E+GFT 300/500V IEC 60331

Black word!

|                                        |            |                                                 |
|----------------------------------------|------------|-------------------------------------------------|
| Model                                  |            | Fire resistant cable<br>2×2.5mm <sup>2</sup> +G |
| Conductor                              |            | 49/0.25mm Bare copper                           |
| Maximum conductor resistanceΩ/KM (20℃) |            | 7.8                                             |
| Insulation Thickness                   |            | 0.68mm                                          |
| Color                                  |            | Brown, blue<br>(Silicon rubber material)        |
| ID                                     |            | 3.5±0.1mm                                       |
| Simultaneously                         | Twisted    | Two core twisted                                |
|                                        | Wrapping   | Glass fiber tape (GFT)                          |
|                                        | Earth wire | 7/0.24mm Tinner copper                          |
|                                        | Wrapping   | AL foil<br>(conductive layer inward)            |
| Jacket                                 |            | Red (LSZH)                                      |
| OD                                     |            | 9.1±0.2mm(sheath)                               |
| Minimum insulation resistance (MΩ/KM)  |            | 0.009                                           |
| Sheath thickness                       |            | 1.0mm                                           |
| Rated voltage                          |            | 0.3/0.5KV                                       |
| Processing methods and use range       |            | Cabling project, without processing             |
|                                        |            | SHENZHEN HAILUTONG WIRE&CABLE CO.,LTD           |

Customer Confirm:

|      |       |          |
|------|-------|----------|
| Draw | Audit | Approved |
|      |       |          |