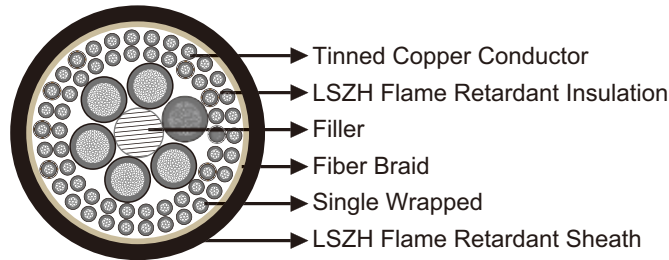


# Chinese Standard Rolling Stock Cables

## Low Smoke Halogen Free Flame Retardant Rolling Stock Multicore Jumper Cables WDJ-DCKT-P-125 750V 6×22+48×1.25+8×1.25P

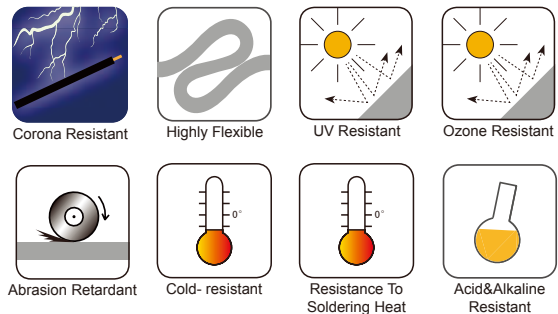


### Application

- Used as power and control cable for protected installations inside and outside of rail and transport vehicles, where handling and installation cost are an important factor.
- Used in control, auxiliary and main circuit wiring such as cable harnesses, switchboards and control panels, driver desks etc.

### Construction

- Conductor  
Tinned copper wires
- Insulation  
Low smoke halogen free flame retardant compound
- Single Wrapped
- Screen
- Filler
- Wrapped
- Fiber Braid
- Outer Sheath  
Low smoke halogen free flame retardant compound



### Electrical & Mechanical Properties

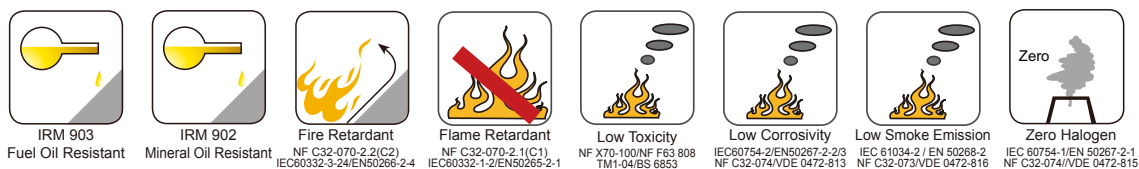
- Nominal Voltage: 750V
- Long-term Working Temperature: 125°C
- Lowest Operation Temperature: -25°C
- Minimum Bending Radius: 6 x Overall Diameter

### Fire Performance

- Flame Retardant: GB/T 18380.1-2001; GB/T 18380.3-2001 C
- Low Corrosivity (Acidity & Conductivity): GB/T 17650.1-1998; GB/T 17650.2-1998
- Halogen Free: GB/T 17650.1-1998; GB/T 17650.2-1998
- Low Smoke: GB/T 17651.1-1998; GB/T 17651.2-1998

### WDJ-DCKT-P-125

| Number of conductor×Nominal Cross-Sectional Area | Conductor Construction                        | Nominal Insulation Thickness | Nominal Outer Sheath Thickness | Nominal Overall Diameter |
|--|---|------------------------------|--------------------------------|--------------------------|
| mm <sup>2</sup>                                  | No/mm   | mm                           | mm                             | mm                       |
| 6×22+48×1.25+8×1.25P                             | 6×418/0.26+48×48/0.18+3/0.25+8×48/0.18+3/0.25 | 1.2/0.8                      | 4.0                            | 53                       |



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