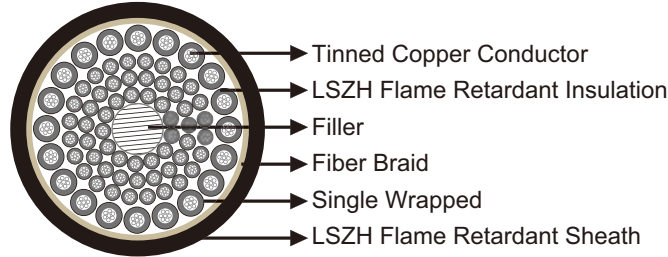




Chinese Standard Rolling Stock Cables

Low Smoke Halogen Free Flame Retardant Rolling Stock Multicore Jumper Cables WDJ-DCKT-P-125 750V 20×3.5+56×1.25

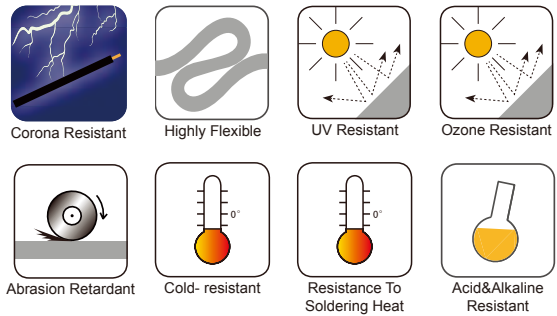


Application

- 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, auxillary 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
- Filler
- Fiber Braid
- 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/T17650.1-1998; GB/T17650.2-1998
- Halogen Free: GB/T17650.1-1998; GB/T17650.2-1998
- Low Smoke: GB/T17651.1-1998; GB/T17651.2-1998

WDJ-DCKT-P-125

Number of conductor×Nominal Cross-Sectional Area mm ²	Conductor Construction No/mm	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Nominal Overall Diameter mm	Maximum Conductor Resistance 20°C Ω/km
20×3.5+56×1.25	20×66/0.26+56×50/0.18	1.0/0.8	3.3	49	5.38/15.5

