Pigtail Rail Connection Cables to SE260L

Applications

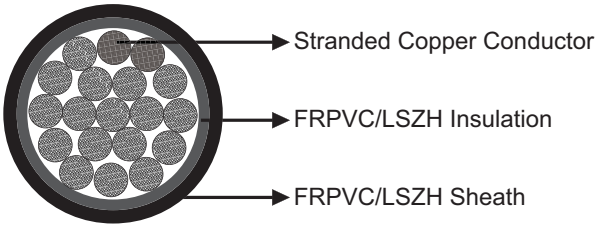
These connection cables are designed for use in signalling equipment rooms.

Standards

- SE260
- UNE 21123

Construction

- Conductors: Stranded plain copper conductors to IEC 60228 class 2 or 5.
- Insulation: FRPVC.
- Outer sheath: FRPVC.



Optional

Limited fire hazard pigtail rail connection cables: Stranded tinned copper conductors, LSZH composite insulation.

Electrical Characteristics at 20℃

Nominal Conductor Cross Section	mm²	0.6
Maximum DC Conductor Resistance	Ω/km	1.15/1.16*
Voltage Rating	KV	0.6/1.0

*For LSZH cable

Mechanical and Thermal Properties

- Minimum Bending Radius: 7.5×OD
- Temperature Range: -25℃ to +85℃ (during operation);
  -10℃ to +70℃ (during installation)

PVC Sheath

Flame Retardant
NF C32-070-2.1(C2)
IEC 60332-1/EN 50265-2-1

Dimensions and Weight

Cable Code	No. of cores& Nominal Conductor Cross Sectional Area No.×mm²	No. & Nominal Diameter of Strands No/mm	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Nominal Overall Diameter mm	Nominal Weight kg/km
RF260-VV-K-0.6/1KV-1G16	1×16	19/1.04	0.7	1.4	10.3	249
RF260-RZ1-K-0.6/1KV-1G16	1×16	19/1.04	0.7	1.4	10.3	255

K is changed to U if the stranding class is changed from class 5 to class 2

LSZH Sheath

Flame Retardant
NF C32-070-2.1(C2)
IEC 60332-1/EN 50265-2-1

Fire Retardant
NF C32-070-2.2(C1)
IEC 60332-3/EN50266

Zero Halogen
IEC 60754-1/NF C20-454
EN 50267-2-1

Low Smoke Emission
IEC 61034/NFC20-902
EN 50268/NF C32-073

Low Corrosivity
EN 50267-2-2/NF C32-074
IEC 60754-2/NF C20-453

Low Toxicity