



Caledonian

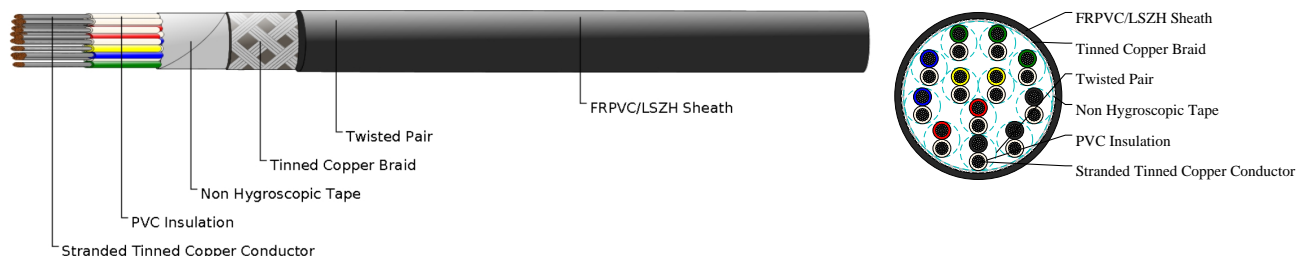
Railway Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

ZUT Indoor Equipment Cables

RS/ZUT-075-YY-12P1S



APPLICATIONS

The cables are used as cabling for the relays and electronic equipments in the Traffic Control Center and Trackside Equipment Shelter. The cables are suitable for indoor interconnection of railway network equipments.

STANDARDS

SNCF CT 455

VOLTAGE RATING

450/750V

CABLE CONSTRUCTION

Conductors: Class 5 stranded tinned copper

Insulation: Coloured PVC

Cabling Element: Pairs

Core wrapping (optional): Plastic tape(s) with overlapping

Screen: Tinned copper braid for electrostatic protection

Sheath: Black FRPVC compound. LSZH option can be offered upon request

PHYSICAL AND THERMAL PROPERTIES

Minimum Bending Radius: 4xOD (static); 8xOD (dynamic)

Operating Temperature: -15°C to +70°C

DIMENSION AND PARAMETERS

No. of Pairs	Nominal Cross-sectional Area	No./Nominal Diameter of Strands	Nominal Diameter over Insulation	Nominal Sheath Thickness	Nom. Overall Diameter	Approx. Weight	max. conductor resistance
	mm ²	no./mm	mm	mm	mm	kg/km	Ω/km
12	1	32/0.2	2.09	0.7	17.5	445	20.1



Caledonian

Railway Cables

www.caledonian-cables.com

marketing@caledonian-cables.com



Flame Retardant
NF C32-070-2.1 (C2)
IEC 60332-1-2 IEN 50365-2-1



Laid In Cable Tray



Rated voltage