

RAILWAY DATALINK CABLE



APPLICATION

Datalink cable is used for solid state unlocking (SSI) systems and predominantly used in the rail industry for sending and receiving information from trackside.

CABLE STANDARDS

BR1932

PADS code: 0006/166065

CONSTRUCTION

Conductor: Solid Copper Conductor

Insulation: Polyethylene insulation (PE)

Moisture Barrier: Laminated aluminium/polyethylene

Sheath: Polyethylene (PE)
Low Smoke Zero Halogen (LSZH)

Sheath Colour: LSZH Black Blue
PE Black Blue,
 Violet Orange
 Brown

CHARACTERISTICS

Temperature Rating:

PE Sheath: -40°C to +70°C

LSZH Sheath: -10°C to +50°C

Voltage Rating: N/A

Bending Radius: Refer to Manufacturer Datasheet

Should not be installed at temperatures below 0°C

RAILWAY DATALINK CABLE - DIMENSIONS

CCC CODE	NR CODE	CONDUCTOR SIZE (MM ²)	NO OF PAIRS	WEIGHT (KG/KM)	OVERALL DIAMETER (MM)	GLAND SIZE
DATALINK2x1/27	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27BU	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27OR	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27GY	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27BR	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27VI	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27LSF	0006/166065	1/1.27	2	136	12.47	25
DATALINK2x1/27LSFBU	0006/166065	1/1.27	2	136	12.47	25

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