



NR/PS/ELP/21101 Trackfeeder Cable (1x1000mm²)



Eland Product Group: A3T

APPLICATION

Provides the 650/750 volt DC supply from Traction Substations and Track Paralleling Huts to conductor rails in tunnels and stations.

CHARACTERISTICS

Voltage Rating
750V

Test Voltage
5kV

Temperature Rating
-25°C to +85°C

Minimum Bending Radius
Fixed: 10 x overall diameter

CONSTRUCTION

Conductor
Class 2 stranded aluminium conductor

Tape
Identification tape

Sheath
LSZH (Low Smoke Zero Halogen)

Sheath Colour
● Black

DIMENSIONS

ELAND PART NO.	NETWORK RAIL PART NO./ PADS	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm ²	NOMINAL THICKNESS OF OUTER SHEATH mm	NOMINAL OVERALL DIAMETER mm	ASSIGNED CONTINUOUS CURRENT RATING Amps	NOMINAL WEIGHT kg/km
A3TR1000LSZH	0006/187747	1	1000	5.7	54 ± 0.5	1500	4200

CABLE THIRD-PARTY ACCREDITATION



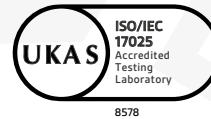
Network Rail (NR) certified and PADS listed as meeting the requirements for installation within their network

STANDARDS

NR/PS/ELP/21101 (previously RT/E/S/21101) BS EN 60228

ISO/IEC 17025 LABORATORY TESTED

This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.



REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.



The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.