Westpac Co-Polymer Rail Signalling Cable

Eland Product Group: A5R

APPLICATION
Co-Polymer cable manufactured to Westinghouse Brake & Signal Co. specification D.S.C.E 1010 for Invensys Signalling system rail applications.

CHARACTERISTICS
Voltage Rating Uo/U 250/440 V

CONSTRUCTION
Conductor
Class 2 Stranded Tinned Annealed Copper

Insulation
Extruded PVC (Polyvinyl Chloride)

Tape
Polyester

Outer Sheath
PVC (Polyvinyl Chloride)

Core Identification
◉ White ● Black

Sheath Colour
● Black

CABLE THIRD-PARTY ACCREDITATION
Network Rail (NR) certified and PADS listed as meeting the requirements for installation on their network

CABLE STANDARDS
IEC 60228, IEC 60332-3-24 (Cat C)

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™.

DIMENSIONS

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<th>CONDUCTOR STRANDING</th>
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<th>INSULATION RADIAL THICKNESS</th>
<th>INSULATION DIAMETER</th>
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<th>SHEATH RADIAL THICKNESS</th>
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ELECTRICAL CHARACTERISTICS

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<tr>
<th>MAXIMUM CONDUCTOR RESISTANCE AT 20°C (Ω/km)</th>
<th>MINIMUM INSULATION RESISTANCE (MΩ/km)</th>
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