

9841_{eQ} LSF 9841_{eQ} LSZH



Generally, to Belden 9841 RS485



Application

24 AWG (7)

Low capacitance foil & braid screened data transmission cable for RS485 applications.

Construction

Conductor Class 2 stranded tinned copper conductor

Inner Sheath Polyethylene

Pairs

Screen Aluminium polyester foil

Drain Wire Tinned copper

Screen TCWB (Tinned Copper Wire Braid)

Sheath LSF (Low Smoke)

Nominal OD 5.9mm Nominal Weight 54kg/km Voltage Rating 300V

Temperature Rating Fixed: -20°C to +80°C

Core Identification

Sheath colour Grey

Pair 1: Blue White / White Blue

This product is available in: PE – Polyethylene Duct Grade

SWA - Steel Wire Armour for direct burial

Capacitance at 1kHz	Max Resistance of Conductor
pF/m	Ohms/km
41.9	94.1

The information contained within this data sheet is for guidance only.

Cable and gland sizes are nominal and may vary according to different manufacturer's tolerances.

Every possible effort is made to ensure that the Information contained in this data sheet is correct.

However, we reserve the right to change the information or specification at any time in the light of technical developments or revisions.

References to or extracts from British Standards, current IEE regulations or other regulatory bodies should be verified with these organisations.

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