

# LSF Data cable

Grey, Shielded, 1 pair x 2 cores



## CORE IDENTIFICATION:

1 Pair:   Black + Red

## APPLICATION:

24 AWG low capacitance cable with a high level of screening. Provides interference free, high speed data transmission suitable for RS485 applications.

## SPECIFICATION:

Cable type	Data cable
Nominal overall diameter	5.9 mm
Cores	1 pair x 2 cores
Core colours	blue/white white/blue
Packaging	Sold by reel
Conductor	Class 2 stranded tinned copper
Sheath colour	grey
Shielding	shielded
Shielding material	Aluminium/polyester foil
Conductor insulation	PE (Polyethylene)
Original packaging	100 m
Sheath	LSF (Low smoke and fume)
Nominal diameter of strands	0.2 mm
Rated voltage	300 V
Capacitance	41.9 pF/m
Conductor resistance	94.1 $\Omega$ /km
Temperature range (Fixed)	-20...+80 °C

Art. Nr.

RND 475-00649