



# LSF Data cable

Grey, Shielded, 2 pairs x 2 cores



## CORE IDENTIFICATION:

- 1 Pair:  Blue/White + White/Blue  
2 Pair:  Orange/White + White/Orange

## 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	7.4 mm
Cores	2 pairs x 2 cores
Core colours	orange/white - white/orange 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 475-00650**