



RPT
ELECTRICAL SUPPLIES LTD

Unit 21 Moor Park Industrial Centre
Tolpits Lane
WD18 9SP Watford
United Kingdom

☎ 01923 616966 ✉ info@rptelectrical.co.uk

8723 LSOH

Belden Equivalent

*2 pair, 22 AWG (0.34mm), Individually Foil Screened,
600V, Grey LSOH Sheath*

Suitable for instrumentation, CCTV and security, control systems and RS232 applications.



8723 LSOH BELDEN EQUIVALENT CABLE DESCRIPTION

The 8723 Belden Equivalent is ideal for instrumentation, CCTV, Security and computer applications where high speed data transmission and a high level of screening is needed.

CONDUCTOR:	Tinned Copper, 22(7)awg
INSULATION:	Polypropylene (PP)
SCREEN:	Aluminium Foil, Each Pair (100% Coverage)
DRAIN WIRE:	Tinned Copper, 24(7)awg
VOLTAGE RATING:	600V
TEST VOLTAGE:	2.5kV for 5 minutes
INSULATION RESISTANCE:	> 200MΩ.M
NOMINAL CONDUCTOR RESISTANCE:	< 60.2 Ω/km
CAPACITANCE CORE TO CORE:	108 pF/m ± 30
CORE TO SCREEN:	203 pF/m ± 50
TEMPURATURE RATING:	-20°C to +80°C
OUTER SHEATH:	LSOH (Low Smoke Zero Halogen)
FLAME RETARDENT:	BS EN 60332-1-2
LOW SMOKE GENERATION:	BS EN 61034-2
HALOGEN GAS EMISSION:	BS EN 60754-1&2
RoHS3 COMPLIANT:	Yes
WEIGHT:	32kg/km
OVERALL DIAMETER:	4.2 + 0.2mm
SHEATH COLOUR:	Grey
CE COMPLIANT:	LVD (2014/35/EU), CPR (305/2011)
CPR RATING:	Eca to EN 50575:2014+A1:2016