



Tel: 01753 687718
sales@specialistcable.co.uk

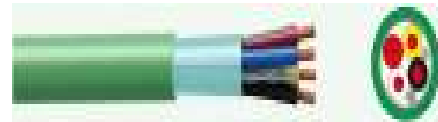
Fax: 01753 251114

KNX EIB Bus Cables

Application

1 and 2 pair Bus data cables for KNX
LSOH jacket for increased safety in case of fire
CPR Compliant EN50575 -Class ECA

Picture



 **KNX Certified # Reg 295/11001/13**

Conductor material-	Solid Bare copper 1 / 0.8mm
Insulation material -	PE Dia 1.4mm
Mylar Wrap	125%
Screen	Alu Foil + 7/0.16 Tinned copper Drain wire
Jacket -	LSOH nominal - IEC60332-161034.2 & 60754.1&2
Sheath Printing	KNX EIB1x2x0.8mm LSZH IEC60332-1 61034.2 & 60754.1 & 2 RoHS 295/11011/13

Characteristics

Conductor DC Resistance	37.7 Ohm / Km s
Rated Temp	70 Deg C
Rated Voltage	450 / 750 V
Insulation resistance	>200 Mohm/km
Test Voltage	4KV

Specialist Cable Supplies | Unit 22 | Coln Industrial Estate | Colnbrook | Slough | SL3 0NJ
www.specialistcable.co.uk Registered in England: 7664897



Tel: 01753 687718
 sales@specialistcable.co.uk

Fax: 01753 251114

Range

1 Pair	2 Pair			
Nominal od 5.6mm	Nominal od 6.8mm			

Colour Code		
Pair 1	Red/Black	
Pair 2	Yellow/White	

Statement of Conformance

It is hereby certified that any goods supplied that reference those above, conform to this specification unless otherwise noted
 I. Ioades Director

LSZH Sheath meets:

- IEC60332-1 [Flame Propagation]
- IEC60754 [Halogen Free]
- IEC61034 [Smoke Emissions]

Specialist Cable Supplies | Unit 22 | Coln Industrial Estate | Colnbrook | Slough | SL3 0NJ
www.specialistcable.co.uk Registered in England: 7664897