

TECHNICAL DATA SHEET

REF: 1.5mm² Stranded Flat TPS Cable – LSZH Insulation, LSZH Sheath

Part Number	BWLS2705-LSZH	
Description	2Core Flat 7/0.5mm (1.5mmsq nom.) Tinned Copper wire LSZH insulated and LSZH sheathed Fire alarm cable , generally 450 / 750 Volt Oxygen Free Copper, RoHS compliant	
1. Conductor	Material	Tinned Annealed Oxygen Free Copper
	Construction	7/0.5mm
	Nom. O.D. after stranding	1.5mm
	Max DCR at 20C	13.8 Ohm / Km
2. Insulation	Material	Colored HFI-90-TP to AS/NZS3808
	Nom. O.D.	2.7mm
	Nom. Wall Thickness	0.6mm
	Color code and lay up	Black and Red, Laid parallel
3. Sheath	Material	Colored HFS-90-TP to AS/NZS3808
	Nom. External O.D.	4.5x7.2mm
	Nom. Wall Thickness	0.9 - 0.05mm
	Cable configuration	Flat

