



Fire Barrier / LSZH / CAM + DW / LSZH Red

Applications:	Can be used for control voltages and data transfer in alarm and fire alarm systems, where a circuit integrity acc. to DIN 4102-12 is required. For fixed installation in dry and wet rooms.
Type of Cable:	Cu / SILICON RUBBER / CAM / LSOH
Conductors	
Material:	Plain Annealed Copper Class 1
Insulation of conductors	
Material:	Silicone rubber
Minimum average thickness:	0.55mm
minimum thickness at any point:	0.5mm
Approx outer diameter (over insulation):	1.9mm
Colour:	Red - blue
Overall shielding	
Material:	Polyester - Fibre Glass Tape - All/Polyester tape
Drain wire:	tinned copper 0,8 mm
Bedding	
Material:	LSOH
Nominal thickness:	1mm
Approx. Diameter over bedding:	6,3 +/- 1,5 mm
Max. DC Resistance per core at 20°C:	< 36,0 Ohm/Km
Max. insulation resistance at 20°C:	> 1 Gohm/km
Min allowable bending radius:	6 x overall diameter
Operating voltage:	225 V
Standard:	DIN VDE 0815



No. Of Pairs:	No. Of Cores:	Nominal cross section mm ² :	Conductor diameter mm:	BATT Part No
1	2	0.5	0.8	42263
2	4	0.5	0.8	42260
4	8	0.5	0.8	42298

Whilst BATT CABLES plc endeavours to ensure the information on the website, specification sheets and all other technical information is accurate, the information is for guidance only and it is subject to change without notice or liability. Batt Cables Plc is not responsible for the consequences of any inadequacies, inaccuracies or other deficiencies contained therein. When selecting cable accessories, please note that the actual cable dimensions may vary due to manufacturing tolerances.