



BS5308 Cable Part 1 Type 1 MG CAM LSZH

Applications:	BS5308 fire resistant instrumentation cable. Instrumentation and communications cable suitable for use in process and chemical industries where there is danger of fire
Conductors:	1sqmm class 2 stranded copper
Insulation:	MGT (Mica glass tape) XLPE (Cross linked Polyethylene)
Core identification:	See colour code link in technical information
Screen:	CAM (Collective aluminium mylar)
Sheath/Jacket:	LSZH (Low smoke zero halogen)
Colour:	Black
Voltage:	300/500v
Insulation thickness:	0.6mm
Aluminium tape thickness:	0.05mm
Sheath thickness:	1.4mm
Standards:	BS5308 Part 1 ,Insulated cables, instrumentation, PE Flame resistant to IEC60332-3-22 Fire resistant to IEC60331 Halogen free to IEC60754-1 Low smoke emission to IEC60332-3 BS EN 60332-3-Cat C

No of pairs	Conductor size mm	Stranding mm	Colour	BATT part no
1	1.0	7/0.43	Black	85734
2	1.0	7/0.43	Grey	85715
2	1.0	7/0.43	Blue	86752
5	1.0	7/0.43	Black	85713