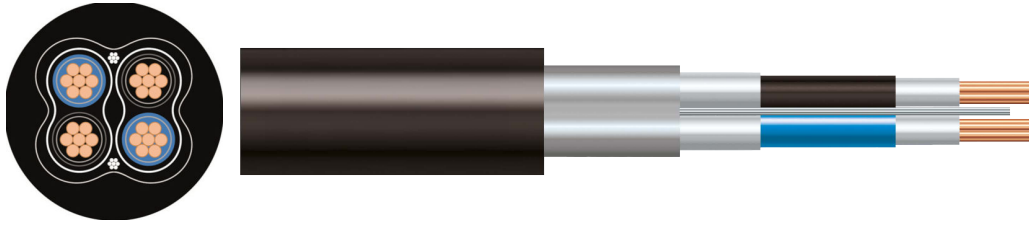


PAS/BS 5308 CAM/IAM PART 1 TYPE 1 MGT INSTRUMENTATION CABLE



Instrumentation cables, crafted to PAS5308 standards, ensuring reliability in communication and instrumentation applications within process industries. These cables, compliant with BS5308 and PAS5308 standards, transmit analogue or digital signals from sensors and transducers. Primarily utilized in industrial process plants and petrochemical sectors, they come with aluminium tape screening to prevent electrical interference.

Equipped with Mica glass tape and a Low Smoke Zero Halogen sheathing, offering enhanced safety and minimal environmental impact in case of fire, making them ideal for applications where fire safety is paramount

CONDUCTOR	Plain Copper
STRANDING	Class 2
INSULATION	MGT+XLPE
INDIVIDUAL SCREEN	Individual Aluminium Mylar
COLLECTIVE SCREEN	Collective Aluminium Mylar
OUTERSHEATH	LSZH
OUTERSHEATH COLOUR	Blue
RATED VOLTAGE	500V
CORE IDENTIFICATION	Black & Blue Numbered Cores
MINIMUM BENDING RADIUS	6 X OD
OPERATING TEMPERATURE	-50C / +90C
STANDARDS	BS/PAS 5308, EN 60228 ; Flame Retardant according to: IEC/EN 60332-1-2, IEC/EN 60332-3-24

SPECIFICATION DATA

BATT Part No	Pairs (uds)	Size (mm)	Conductor Class	Colour	Radial thickness of insulation (mm)	Radial thickness of Inner Sheath (mm)	Ø Over Inner Sheath (mm)	Ø of Armour Wire (Nom.) (mm)	RT of Outer Sheath (Nom.) (mm)	Overall Diameter (mm)	Weight (KG/KM)
86752	2	1.0	2	Blue	0.6	-	-	-	1.2	13.44	187

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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