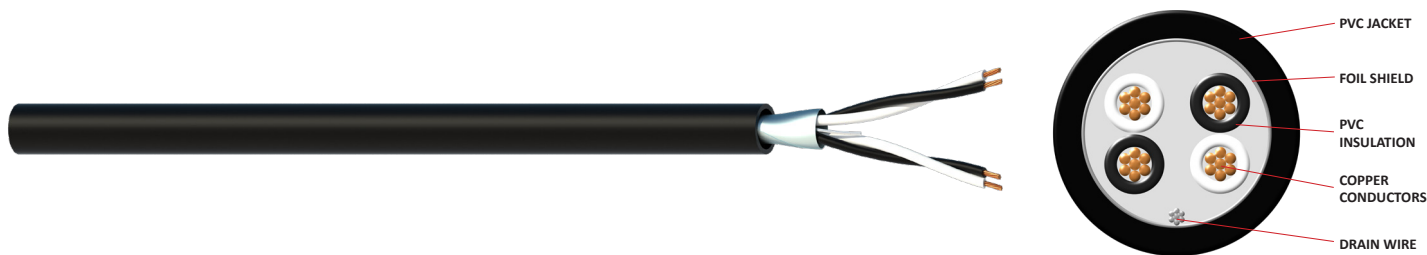


INSTRUMENTATION CABLE 2.5mm² OS - BLACK

APPLICATION: Used in process control applications for interconnecting measurement instruments, instrument panels, sensing devices and control systems. These cables are not to be regarded as power cables and should not be used for the direct connection of equipment to mains power supplies.



TECHNICAL DATA

Conductor	Stranded Plain Annealed Copper Conductor 2.5mm ² (7/0.67)
Insulation	PVC, V-90, White & Black Numbered Twisted Pair
Screen	Overall Aluminium/Polyester Foil Shield with 7/0.20 Tinned Copper Drain Wire
Sheath	Black PVC, 5V-90, Flame Retardant UV Resistant
Operating Voltage	110V AC/150V DC
Operating Temperature	-25°C to +75°C
Bending Radius	8D
Standards	International: IEC 60332-3-22, IEC 60079.14 Australia/New Zealand: AS/NZS 1125, AS/NZS 3808, AS/NZS 1660

PHYSICAL CHARACTERISTICS

Product Code	No. of Pairs	Conductor Area (mm ²)	Conductor Stranding (No./mm)	Insulation Thickness (mm)	Nominal O.D. (mm)	Approx. Weight (kg/km)
MAU5701CS	1	2.5	7/0.67	0.5	7.8	92
MAU5702CS	2	2.5	7/0.67	0.5		
MAU5704CS	4	2.5	7/0.67	0.5		
MAU5706CS	6	2.5	7/0.67	0.5		
MAU5708CS	8	2.5	7/0.67	0.5		
MAU5710CS	10	2.5	7/0.67	0.5		
MAU5712CS	12	2.5	7/0.67	0.5		
MAU5716CS	16	2.5	7/0.67	0.5		
MAU5720CS	20	2.5	7/0.67	0.5		
MAU5724CS	24	2.5	7/0.67	0.5		
MAU5736CS	36	2.5	7/0.67	0.5		
MAU5750CS	50	2.5	7/0.67	0.5		

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