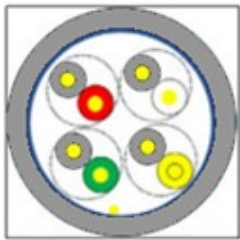


Audio, Control and Instrumentation Cables (Multi-Pair, Screened)



AUDIO, CONTROL AND INSTRUMENTATION CABLES

Multi-Pair, Screened

APPLICATION • BMS, Sound, Audio, Security and Safety systems • Control and instrumentation applications • Indoor and outdoor installation KEY FEATURES • Multi-pair screened cable for signal transmission • Excellent EMI shielding with Al-foil • Stable performance for instrumentation systems • Suitable for industrial automation & control	CABLE CONSTRUCTION <table><tr><td>Conductor</td><td>Stranded Tinned Copper Wire</td></tr><tr><td>Insulation</td><td>Polyolefin, PVC</td></tr><tr><td>Cabling</td><td>Twisted Pairs, Laid-up</td></tr><tr><td>Screen</td><td>Individually Screened (optional) — Al-PET Tape + Tinned Copper Drain Wire</td></tr><tr><td>Sheath</td><td>PVC / LSZH</td></tr></table> STANDARDS • BS EN 60228 • BS EN 50290 • IEC 60332-1 • RoHS Directive	Conductor	Stranded Tinned Copper Wire	Insulation	Polyolefin, PVC	Cabling	Twisted Pairs, Laid-up	Screen	Individually Screened (optional) — Al-PET Tape + Tinned Copper Drain Wire	Sheath	PVC / LSZH
Conductor	Stranded Tinned Copper Wire										
Insulation	Polyolefin, PVC										
Cabling	Twisted Pairs, Laid-up										
Screen	Individually Screened (optional) — Al-PET Tape + Tinned Copper Drain Wire										
Sheath	PVC / LSZH										

INSTALLATION

Installation Temperature: Above 0°C

Operating Temperature: -15°C ~ +70°C

PRODUCT RANGE

Part No.	Size	Insulation	Screen	Sheath	Outer Ø (mm)	Cu Index (kg/km)	Weight (kg/km)
00876201	1x2x20AWG	S-PE	Al-foil	LSZH	5.5	9.5	28
00876000	1x2x18AWG	S-PE	Al-foil	PVC	6.2	15	40
00946000	1x2x18AWG	S-PE	Al-foil	PVC	6.2	15	40
00876001	1x2x18AWG	S-PE	Al-foil	LSZH	6.5	15	42
00871900	1x2x16AWG	S-PE	Al-foil	PVC	7.5	23	55
00871901	1x2x16AWG	S-PE	Al-foil	LSZH	7.8	23	58
00872000	1x2x14AWG	S-PE	Al-foil	PVC	9.0	37	75
00871800	1x2x12AWG	S-PE	Al-foil	PVC	10.5	59	110
00930200	2x2x22AWG	PVC	Al-foil	PVC	6.8	12	45
00930500	4x2x22AWG	PVC	Al-foil	PVC	8.5	24	70
00930600	6x2x22AWG	PVC	Al-foil	PVC	10.5	36	100
00930900	9x2x22AWG	PVC	Al-foil	PVC	12.5	54	140
00150802	1x2x24AWG	S-PE	Al-foil	PVC	4.5	7	20
00864100	1x2x24AWG	S-PE	Al-foil	PVC	4.5	7	20
00188302	1x2x24AWG	S-PP	Al-foil	PVC	4.3	7	19
00999000	3x2x24AWG	S-PE	IS Al-foil	PVC	6.8	21	55
00999100	6x2x24AWG	S-PE	IS Al-foil	PVC	8.8	42	95
00999200	9x2x24AWG	S-PE	IS Al-foil	PVC	10.8	63	140
00999300	12x2x24AWG	S-PE	IS Al-foil	PVC	12.5	84	180
00876700	3x2x22AWG	PVC	IS Al-foil	PVC	7.5	27	70
00876800	6x2x22AWG	PVC	IS Al-foil	PVC	9.8	54	120
00876400	9x2x22AWG	PVC	IS Al-foil	PVC	11.8	81	170
00872300	2x2x22AWG	S-PP	IS Al-foil	PVC	6.5	18	50
00872301	2x2x22AWG	S-PP	IS Al-foil	LSZH	6.8	18	52
00877800	6x2x22AWG	S-PP	IS Al-foil	PVC	9.5	54	115
00877400	9x2x22AWG	S-PP	IS Al-foil	PVC	11.5	81	165
00877500	11x2x22AWG	S-PP	IS Al-foil	PVC	12.8	99	190
00940200	2x2x20AWG	PVC	IS Al-foil	PVC	7.2	24	60
00988300	3x2x20AWG	S-PP	IS Al-foil	PE	8.5	36	80
00988600	6x2x20AWG	S-PP	IS Al-foil	PE	10.8	72	140
00987300	3x2x20AWG	S-PP	IS Al-foil	PVC	8.5	36	82
00987400	6x2x20AWG	S-PP	IS Al-foil	PVC	10.8	72	145
00987500	9x2x20AWG	S-PP	IS Al-foil	PVC	12.8	108	210
00977300	3x2x18AWG	S-PP	IS Al-foil	PVC	9.5	45	100
00977400	6x2x18AWG	S-PP	IS Al-foil	PVC	12.2	90	180
00977500	9x2x18AWG	S-PP	IS Al-foil	PVC	14.5	135	260