

CAT6 & CAT6A Network Cable

23 AWG, Solid Copper (100% Copper).
 Cat6 certified for ISO/IEC11801, TIA/EIA568B, YD/T1019-2001.
 Cat6a certified for ISO/IEC11801, TIA/-568-C.2, HD Base-T Video Streaming



Category	Speed	Install Area	Outer Jacket	Shielding	Armour	Length	Maser Code	
CAT6 UTP	250Mhz	Internal	Green PVC	-	-	305m Box	MSEC C64P GREEN	
			Yellow PVC	-	-	305m Box	MSEC C64P YELLOW	
			Violet PVC	-	-	305m Box	MSEC C64P VIOLET	
			White LSZH	-	-	305m Drum	MSEC C64P LSZH WHITE	
CAT6 UTP	250Mhz	Direct Bury (Gel)	Black PE	-	-	250m Drum	MSEC C64PEXTGEL/250	
			Black LSZH	-	-	500m Drum	MSEC C64PEXTGEL/500	
			Black LSZH	-	-	Per Metre	C-CAT6UTP4P23FR	
CAT6 FTP	250Mhz	Internal	White PVC	Overall Foil Shield	-	305m Drum	MSEC C64PFTP WHITE	
			External (Dry)	Black PE	Overall Foil Shield	-	250m Drum	MSEC C64PFTPEXT 250M
				Black PE	Overall Foil Shield	-	500m Drum	MSEC C64PFTPEXT 500M
		SWA External (Dry)	White LSZH + Black PVC	Overall Foil Shield	SWA	Per Metre	BEL145007	
CAT6A U/FTP	500Mhz	Internal	White PVC	Individual Foil Shield	-	305m Drum	MSEC C6A4PUFTP WHITE	

Overall Shielded RS232 Data Cable

Stranded tinned copper, PE insulation, Aluminium foil - Polyester tape, Tinned copper drain wire, PVC Jacket, 305m Reel or cut to length.



Pairs	Nominal Area (mm ²)	AWG	Maser Code
1 Pair	0.22	24 AWG	B9501
2 Pair	0.22	24 AWG	B9502
3 Pair	0.22	24 AWG	B9503
4 Pair	0.22	24 AWG	B9504
6 Pair	0.22	24 AWG	B9506

Overall Shielded RS485 Data Cable

FOR DMX LIGHTING SYSTEMS Stranded tinned copper, PE insulation, Aluminium foil - Polyester tape, Tinned copper braid, Tinned copper drain wire, PVC Jacket, Cut to length.



Pairs	Nominal Area (mm ²)	AWG	Maser Code
1 Pair	0.22	24 AWG	MAS1PRS485
2 Pair	0.22	24 AWG	MAS2PRS485
3 Pair	0.22	24 AWG	B9843
4 Pair	0.22	24 AWG	B9844

CAT6 90 Min. Fire Rated Cable

Plain annealed copper wire, solid according to IEC(EN) 60228 class 1, Polyethylene + Silicone Rubber Insulation, Fire resistance tape wrapped over cable core, Plastic separator, Thermoplastic LSZH compound type LTS3 as per BS 7655-6.1



Category	Speed	Fire Rating	Maser Code
Cat6	250Mhz	90 Min Fire Rated	C-CAT6UTP4P23FR