



ExTell CAT6 Copper Cables

Perfect for Office, Malls and Residential projects

Features

- Bandwidth 250 MHz
- Supports 1 Gbps speed upto 100m
- Solid Bare Electrolytic Grade Copper conductor



Product Application Area	Type	Variant	Part#
PVC Sheath-Indoor	U/UTP	CX Series - 23AWG	E6XCVI32-U
		CX Series - 24AWG	E6XCVI42-U
PE Sheath-Outdoor	U/UTP	CX Series - 23AWG	E6XCPO33-U
	SF/UTP	UL Rated - 23AWG	E6XUPO3-SF-BK
LSZH Sheath - Indoor Fire Safety	U/UTP	CX Series - 23AWG	E6XCLI3-U-WH
	SF/UTP	UL Rated - 23 AWG	E6XULI3-SF-LC

ExTell CAT6 Special Cables

1. Marine Application-Oil rigs, Under Sea etc

- Operating temperature: -40°C to 80°C
- Approximate OD: 12.2±0.80mm

Product Type	Part#	Application
CAT6 SWB Armored Cable S/FTP	E6XFSIO3-SWB-BK	Outdoor Marine

2. Control Cables

- Perfect for use with BMS, Industrial automation, PLC, POE and Transportation applications
- PVC / LSZH and STP / FTP / UTP variants

3. Fire Alarm Cables

- Perfect for use with FACP[Fire alarm control panels], smoke detectors, sprinklers and PA systems
- LSZH / CMP[Plenum] / CMR[Riser] and STP / UTP variants



CAT6/6A Copper Cabling Accessories

Perfect match for all types of installation, management and connectivity



Product Application Area	Type	Variant Combinations
Patch Panel Connection point for cables in Racks	CAT6 CAT6/6A CAT6A	Unshielded Shielded
		Unloaded Loaded
		Standard HX Series
		24 48 Port
Keystone Jacks & Connectors Termination points for cables, used in Patch panels & Face plates	CAT6 CAT6A	Unshielded Shielded
		90 180 degree
		With Without Shutter
Keystone Jack Adaptor	CAT6/6A	Tool Toolless
Face Plates Surface Mount Box Neat and secure mouting for keystone jacks	CAT6/6A	Wall Plate Floor box
		Angular Right Angle
		Snapin Shutter
RJ45 Patch Cords Connecting devices to the patch panels	24AWG 50uM 26AWG 50uM	1 port 2 port
		PVC LSZH
		0.25, 0.50, 1, 2, 3, 5 meter
		Grey, Blue, Black, White



ExTell Systems Corporation U.S.A
Smart Power, Seamless Networks

www.extellsystems.com



ExTell CAT6A Copper Cables

Perfect for Data Centers, Health Care, Telecom, High Performance Networks

Features

- Bandwidth 500 MHz
- Supports 100 Gbps speed upto 100m
- Higher Data Transmission capacity

Product Application Area	Type	Variant	Part#
PVC Sheath-Indoor	U/UTP	CX Series - 23AWG	E6ACVI3-U-BL
		UL Rated - 23AWG	E6AUVI3-U-BL
PVC Sheath-Outdoor	U/UTP	CX Series - 23AWG	E6ACPO33-U
		UL Rated - 23AWG	E6AUP03-U-BK
	SF/UTP	UL Rated - 23AWG	E6AFPO3-SF-BK
LSZH Sheath - Indoor Fire Safety	U/UTP	CX Series - 23AWG	E6ACLI3-U-WH
		UL Rated - 23AWG	E6AULI3-U-LC
	S/FTP	UL Rated - 23AWG	E6AFLI3-SF-LC
	F/FTP	UL Rated - 23AWG	E6AFLI3-F-LC
PVC CMP [Plenum] -Plenums Indoor	F/UTP	UL Rated - 23AWG	E6AUV3-F-CMP-WH



ExTell CAT6 | CAT6A Elevator Cables

Perfect for CCTV, Voice, Access control, Emergency signaling in Elevators

Features

- Designed for Vertical Installations | 1G and 10G Applications
- Better flexibility [stranded copper] to handle constant movement
- High protection against mechanical wear, oil, moisture & chemicals

Product Application Area	Type	Variant	Part#
Elevator Cable Elastic PVC	CAT6 23AWG U/UTP	Round	E6XUVO33-L
	CAT6 24AWG U/UTP	Flat Belt 1 Core [4 Pair]	E6XUP4-1C-U-FL-GY
	CAT6 24AWG SF/UTP	Flat Belt 1 Core	E6XUP4-1C-SF-FL-GY
		Flat Belt 2 Core	E6XUP4-2C-SF-FL-GY
	CAT6A 24AWG SF/UTP	Flat Belt 1 Core [4 Pair]	E6AUP4-1C-U-FL-GY
		Flat Belt 1 Core	E6AUP4-1C-SF-FL-GY
		Flat Belt 2 Core	E6AUP4-2C-SF-FL-GY
	Composite: CAT6 SF/UTP+OM2 / OM3	Flat Belt SF/UTP - 1 core OM2 / OM3 - 6 core	E6XS1P-M26C-FL-GY E6XS1P-M36C-FL-GY



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