



2 X CAT6 S/FTP FLEX ELEVATOR CABLE

PRODUCT NO.: KB-CAT6FL787

DESCRIPTION: 2 X Dual Shielded CAT6 S/FTP with Twin Steel Messengers and Ultra Strong Flex PVC (Twin Series)

KAYBE 2x Dual Shielded CAT6 (FL787) S/FTP Twin Series Cable with Twin Steel Messengers and Ultra-Strong Flex PVC is engineered for high-performance data transmission in demanding elevator and industrial applications. Its dual shielding ensures superior interference protection, while the twin steel messengers provide enhanced strength and stability. Designed for durability and flexibility, it guarantees reliable video, internet, and network connectivity in continuous-motion environments.



APPLICATION

- Flat Elevator Cable Is Ideal For Internal Purpose.
- The Elevator Travelling Cat 6 Cable Exceeds Category 6/ Class E Specs

STANDARDS COMPLIANCE

Flame Propagation : IEC/EN 60332-2-1
EN50214

ELECTRICAL AND MECHANICAL PARAMETERS

Travel Speed	4m/s Max
Conductor Resistance at 20 °C	Max. 67.8 Ω/km
Insulation Resistance	Min 5000 M.Ω ·km
Working capacitance	Max. 48 pF/1km
Rated Voltage	300/500V
Testing Voltage	5000V
Operating Installation Temperature	-5°C to 80°C
Fixed Installation Temperature	-20°C to 80°C

CONSTRUCTION DATA SHEET

Cable Type	2XCAT6 SFTP Flat elevator cable
Product Sequence	Premium
Product Type	Twisted pair cable
Conductor material	Stranded plain annealed copper
Conductor Structure	14/0.14mm
Insulation Material	HDPE
Dia of insulation	1.1 mm
No. of Twisted Pair	4 Pairs
Assembling	4 Twisted pairs as a group
Shield	Aluminum foil shield(100% coverage) with Copper braiding (more than 60% coverage)
Inner Jacket Material	PVC
Color	Grey with number
No. of CAT6 lan cable	2 Group
Steel Wire	Galvanized steel wire 19/0.24mm
Dia of Steel Wire	1.2mm
Outer Jacket Material	Elastic PVC special for elevator cable
Overall Dimension	(8.5 ±0.2)mm* (22.5±2)mm
Color	Grey
Packaging	Export Wooden Drum, 300 Meters per Drum

ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	LENGTH	NO. OF DRUM
CAT6FL787-200	2 X CAT6 S/FTP FLEX ELEVATOR CABLE	200M	1
CAT6FL787-300	2 X CAT6 S/FTP FLEX ELEVATOR CABLE	300M	1

OTHER ELEVATOR CABLES INCLUDE

CAT6 S/FTP FLEX ELEVATOR CABLE	CAT6 S/FTP + 2 CORES FLEX ELEVATOR CABLE	CAT6 UTP ULTRA FLAT ELEVATOR CABLE	CAT6 UTP FLEX ELEVATOR CABLE
4 X CAT6 S/FTP FLEX ELEVATOR CABLE	RG59 FLEX CABLE 75 OHMS	RG59 ULTRA FLEX CABLE WITH MESSENGERS	RG59 ULTRA FLEX + 2 CORES ELEVATOR CABLE
CAT6A S/FTP ELEVATOR CABLE			