

TECHNICAL DATA SHEET

CAT6 SFTP with 2 Steel Wire Flat Elevator Cable

1. APPLICATION

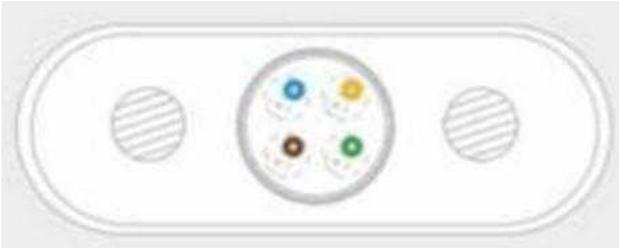
Flat Elevator Cable is ideal for internal purpose. The Elevator Travelling Cat 6 Cable exceeds Category 6/Class E specs. Maximum channel length is 60m.

2. STANDARD

EN50214

FLAME PROPAGATION: IEC/EN 60332-2-1

3. PRODUCTION STRUCTURE



Cable Type	CAT6 SFTP Flat elevator cable
Product Sequence	Premium
Product type	Twisted pair cable
Conductor material	Stranded plain annealed copper
Conductor Size	23 AWG (12/0.15mm)
Insulation Material	HDPE
Dia of insulation	1.1 mm
No. of Twisted Pair	4 Pairs
Filter	Cross Skeleton
Assembling	4 Twisted pairs as a group
Inner Jacket Material	PVC
Color	Grey
Shield	Aluminum foil shield(100% coverage) with Copper braiding (more than 85% coverage)
Steel Wire	Galvanized steel wire 2x7/0.32mm
Outer Jacket Material	Elastic PVC special for elevator cable
Overall Dimension	8.5mm * (15.7±0.5)mm
Color	Grey

4. ELECTRICAL AND MECHANICAL CHARACTERISTICS

Travel Speed	4m/s Max
Operating Temp	-15°C to 75°C
Rated Voltage	300/500V