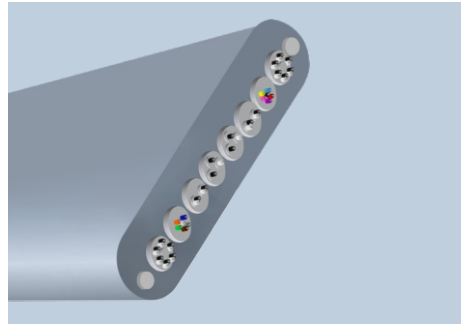
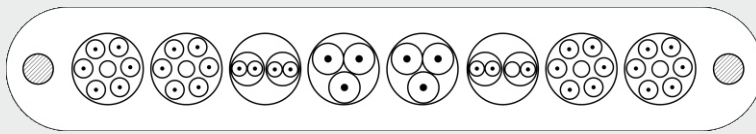


HYBRID FLAT ELEVATOR CABLE

The Norden flat elevator cable is made for power, control, and communication in elevator systems. It includes 6 cores of 2.5 mm² for power supply. There are 12 cores of 1.0 mm² for control and signalling. It also has 4 pairs of 0.75 mm² conductors for auxiliary communication. A 12-core fibre unit provides high-speed data transmission.



*Product picture for reference only



COMPLIANCE

IEC/EN 60332-1-2
EN 50214

MATERIAL CONSTRUCTION & DESIGN

| | |
|------------------------|---|
| Conductor Material | Flexible bare annealed Copper, class 5 acc. to IEC/EN 60228 |
| Conductor Size | 2.5mm ² {6 Core}, 1.0mm ² {12 Core}, 0.75mm ² {4 Pair} |
| Conductor Construction | Stranded |
| Insulation Material | PVC{2.5mm ² & 1.0mm ² }, PE{0.75mm ² } |
| Fibre Type | OM3{12 Fibre} |
| Support members: | Steel rope, 4.0mm |
| Outer Jacket | PVC |
| Overall Dimension | 1.2mm |
| Colour Code | 2.5mm ² - Black with White numbered 1-5 & Green/Yellow 1.0mm ² - Black with White numbered 1~11 & Green/Yellow 0.75mm ² - Various colours or black with white numbers 12 Fibre - Numbered 1to12 |

ELECTRICAL & MECHANICAL CHARACTERISTICS

| | |
|------------------------|--|
| Free Suspension length | 220 m Max |
| Travel speed | 12 m/s max. |
| Operating Temp. | -15°C to +70°C |
| Rated Voltage | 450/750 V{2.5mm ² }, 300/500 V{1.0mm ² & 0.75mm ² } |

ORDERING INFORMATION

| Part Number | Description | Standard Length |
|-----------------------|---|-----------------|
| NF01-1062121047120M3X | 6 Core 2.5mm ² + 12 Core 1.0mm ² + 4 Pair 0.75mm ² + 12F MM OM3 Hybrid Flat Elevator Cable | 305m |
| NF01-1062121047127A1X | 6 Core 2.5mm ² + 12 Core 1.0mm ² + 4 Pair 0.75mm ² + 12F SM G657.A1 Hybrid Flat Elevator Cable | 305m |

X : Grey(GY)

