

FM – Low Fire Hazard – supported

Mid rise - travelling height maximum 150m



Drawing according to article number 185124 - Type 8696-F



Beschreibung

Elevator suspension cable for indoor and panoramic elevators.

Anwendung

To comply with the correct installation procedures please refer to the Datwyler installation manual which is available separately

Konstruktion

| | |
|-------------------------|--------------------------|
| Aderisolation | low fire hazard |
| Kern Flexibel | class 5 |
| Mantelfarbe | schwarz |
| Mantelmaterial | low fire hazard |
| Unterstützende Elemente | HTF = High tensile fibre |

Allgemeine Eigenschaften

| | |
|--------------------|--|
| Ader | black, white numbered, G = with green-yellow core(s) |
| Betriebstemperatur | -15 °C - +70 °C |
| Coax | schwarz |
| Pair/quad | various colours or black with white numbers |

Elektrische Eigenschaften

| | |
|--------------------------------|--------------------|
| Nennspannung U _o /U | according to table |
|--------------------------------|--------------------|

Mechanische Eigenschaften

| | |
|----------------------------------|---|
| Beschleunigung | 1,2 m/s ² |
| Empfohlener Schlaufendurchmesser | according to table, tolerance -50/+100 mm |
| Maximale Fahrhöhe | 150 m |
| Maximale freie Federung | 80 m |
| Maximale Laufgeschwindigkeit | 6,3 m/s |

Normen

| | |
|--|----------|
| Norm für flexible Aufzugssteuerleitungen | EN 50214 |
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Versionen

| Artikelnummer | Produkt | Mantelfarbe | Cu-Zahl [kg\km] | Gewicht [kg\km] |
|---------------|---------|-------------|-----------------|-----------------|
| 185127 | 8622-F | schwarz | 139 | 484 |
| 185124 | 8696-F | schwarz | 142 | 499 |
| 191094 | 8872-F | schwarz | 232 | 818 |