

FH – PVC – supported

High rise - travelling height maximum 400m



Drawing according to article number 161448 - Type 8292-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 | PVC |
| Kern Flexibel | class 5 |
| Unterstützende Elemente | ST = Steel, diameter in [mm] |

Allgemeine Eigenschaften

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

Elektrische Eigenschaften

| | |
|--------------------------------|--------------------|
| Nennspannung U ₀ /U | according to table |
|--------------------------------|--------------------|

Mechanische Eigenschaften

| | |
|----------------------------------|---|
| Beschleunigung | 1,2 m/s ² |
| Empfohlener Schlaufendurchmesser | according to table, tolerance -50/+100 mm |
| Maximale Fahrhöhe | 400 m |
| Maximale freie Federung | 220 m |
| Maximale Laufgeschwindigkeit | 12 m/s |

Normen

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

Versionen

| Artikelnummer | Produkt | Kabelkonstruktion | Cu-Zahl [kg/km] | Gewicht [kg/km] | GTIN / EAN |
|---------------|---------|---|-----------------|-----------------|----------------|
| 157219 | 7877-F | 40 x 0.75 mm ² | 309 | 1.099 | 40393910080025 |
| 185284 | 7877-F | 60 x 0.75 mm ² | 446 | 1.597 | 40393910077124 |
| 161448 | 8292-F | 40 G 0.75 + 2 x 4 x 0.50 mm ² (STQ) + 1 CX 75 Ω | 400 | 1.372 | 40393910079937 |

Technische Änderungen vorbehalten

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