

FL – Low Fire Hazard – unsupported

Low rise - travelling height maximum 80m



Drawing according to article number 191113 - Type 8582-F



Beschrijving

Elevator suspension cable for indoor and panoramic elevators.

Toepassing

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

Constructie

| | |
|----------------------|-----------------|
| Ader isolatie | low fire hazard |
| Buitenmantel | low fire hazard |
| Core flexibel | class 5 |
| Mantelkleur | zwart |
| Ondersteunende leden | none |

Algemene eigenschappen

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

Elektrische eigenschappen

| | |
|------------------------|--------------------|
| Nominale spanning Uo/U | according to table |
|------------------------|--------------------|

Mechanische eigenschappen

| | |
|--------------------------|---|
| Aanbevolen lusdiameter | according to table, tolerance -50/+100 mm |
| Maximale loopsnelheid | 4 m/s |
| Maximale reishoogte | 80 m |
| Maximale vrije schorsing | 45 m |
| Versnelling | 0,8 m/s ² |

Normen / Standards

| | |
|---|----------|
| Standaard voor flexibele besturingskabels voor liften | EN 50214 |
|---|----------|

Versions

| Materiaal nummer | Artikel | Mantelkleur | Cu tarief [kg/km] | Gewicht [kg/km] |
|------------------|---------|-------------|-------------------|-----------------|
| 191110 | 8511-F | zwart | 87 | 259 |
| 185125 | 8511-F | zwart | 130 | 382 |
| 191112 | 8511-F | zwart | 173 | 511 |
| 191111 | 8636-F | zwart | 123 | 420 |
| 182205 | 8827-F | zwart | 244 | 735 |
| 191113 | 8582-F | zwart | 306 | 958 |
| 190491 | 8582-F | zwart | 149 | 524 |

Onder voorbehoud van technische wijziging

Vanaf 2020-12-03 13:11:28