

FM – Low Fire Hazard – supported

Mid rise - travelling height maximum 150m



Drawing according to article number 185124 - Type 8696-F



Description

Elevator suspension cable for indoor and panoramic elevators.

Applicazione

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

Costruzione

Core flexible	class 5
Core insulation	low fire hazard
Outer sheath colour	nera
Outer sheath material	low fire hazard
Supporting members	HTF = High tensile fibre

Proprietà generali

Coax	nera
Core	black, white numbered, G = with green-yellow core(s)
Operating temperature	-15 °C - +70 °C
Pair/quad	various colours or black with white numbers

Proprietà elettriche

Rated voltage Uo/U	according to table
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Proprietà meccaniche

Acceleration	1,2 m/s ²
Maximum free suspension	80 m
Maximum running speed	6,3 m/s
Maximum travelling height	150 m
Recommended loop diameter	according to table, tolerance -50/+100 mm

Standards

Standard per cavi flessibili di controllo dell'ascensore	EN 50214
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Versions

Numero Materiale	Product	Outer sheath colour	Tasso di CU [kg/km]	Weight [kg/km]
185127	8622-F	nera	139	484
185124	8696-F	nera	142	499
191094	8872-F	nera	232	818

Con riserva di modifiche tecniche

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