

FH Module Concept – Low Fire Hazard

High rise - travelling height maximum 400m



Drawing according to article number 191114 - Type 8859-F



Descrizione

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
Supporting members	ST = Steel, diameter in [mm]

Proprietà generali

Bundle	with black sheath
Coax	nero
Core	black, white numbered, G = with green-yellow core(s)
Optical fibres	orange 50 Mm, grey 62.5 Mm
Pair/quad	various colours or black with white numbers,
Operating temperature	-15 °C - +70 °C
Colore della guaina esterna	nero
Materiale della guaina esterna	low fire hazard

Proprietà elettriche

Rated voltage Uo/U	according to table
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Proprietà meccaniche

Acceleration	1,2 m/s ²
Maximum free suspension	220 m
Maximum running speed	12 m/s
Maximum travelling height	400 m
Recommended loop diameter	approx. 650 mm, tolerance -50/+150 mm

Standards

Standard per cavi flessibili di controllo
dell'ascensore

EN 50214

Versioni

Codice art.	Prodotto	Design del cavo	Tasso di CU [kg/km]	Weight [kg/km]	GTIN / EAN
191114	8859-F	12 G 2.00 + 30 x 1.00 + 7 x 2 x 0.50 (FTP) + 3 x 4 x 0.50 mm ² (STQ)	698	1.929	40393910069679
191483	8866-F	10 G 2.50 + 7 x 1.50 + 6 x 1.00 + 12 x 2 x 0.75 mm ² (FTP) + 4 FO G50/125 µm	616	2.184	40393910069297

Con riserva di modifiche tecniche

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