

FH Module Concept – PVC

High rise - travelling height maximum 400m



Drawing according to article number 185372 - Type 8847-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	PVC
Outer sheath colour	grigio
Outer sheath material	PVC
Supporting members	ST = Steel, diameter in [mm]

Proprietà generali

Coax	grigio
Core	black, white numbered, G = with green-yellow core(s)
Operating temperature	-15 °C - +70 °C
Optical fibres	orange 50 Mm, grey 62.5 Mm
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	220 m
Maximum running speed	12 m/s
Maximum travelling height	400 m
Recommended loop diameter	approx. 600 mm, Tolerance -50/+150 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]
184646	8847-F	grigio	448	1.439
185372	8847-F	grigio	629	1.938
186276	8858-F	grigio	698	1.985
188337	8680-F	grigio	513	1.577

Con riserva di modifiche tecniche

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