

FL – PVC – unsupported

Low rise - travelling height maximum 80m



Drawing according to article number 167046 - Type 8326-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	PVC
Core flexibel	class 5
Ondersteunende leden	none

Algemene eigenschappen

Coax	grijs
Kern	black, white numbered, G = with green-yellow core(s), JIS compliant types with different colours
Pair/quad	various colours or black with white numbers
Bedrijfstemperatuur	-15 °C - +70 °C
Mantelkleur	grijs
Buitenmantel	PVC

Elektrische eigenschappen

Nominale spanning Uo/U	according to table
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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

Versies

Materiaalnummer	Artikel	Doorsnede gebied [n x mm ²]	Nominale spanning [V]	Loop [mm]	Suspension device	Kabelontwerp	Supporting members	Gegevens elementen	Buitenste afmetingen	Cu tarief [kg/km]	Gewicht [kg/km]	GTIN / EAN
181658	8304-F	3 G 1.50 9 x 0.75	450/750 300/500	350	LZ 1006	3 G 1.50 + 9 x 0.75 + 3 x 2 x 0.50 mm ² (FTP)	none	3 x 6651-F	5.5 mm x 48.6 mm	143	442	
185358	8798-F	12 G 0.75	300/500	400	LZ 1006	12 G 0.75 mm ² + 1 CX 75 Ω	none	1 x HF-2122-F	6.5 mm x 42.3 mm	111	427	
167046	8326-F	20 x 0.75	300/300	350	LZ 1006	20 x 0.75 + 2 x 2 x 0.50 mm ² (FTP)	none	2 x 6651-F	5.3 mm x 52.0 mm	169	467	
184758	8387-F	24 G 0.75	300/500	350	LZ 1009	24 G 0.75 + 2 x 4 x 0.25 mm ² (STQ)	none	2 x 7954/2-F	5.5 mm x 73.0 mm	216	695	
167577	8506-F	4 x 1.50 2 x 1.00	450/750 300/500	400	LZ 1006	4 x 1.50 + 2 x 1.00 + 2 x 4 x 0.50 mm ² (STQ)	none	2 x 8504-F	7.6 mm x 34.1 mm	141	422	
182298	8822-F	4 G 2.50 12 x 1.00	450/750 300/500	400	LZ 1009	4 G 2.50 + 12 x 1.00 + 2 x 2 x 0.34 mm ² (FTP) + 1 CX 75 Ω	none	2 x 7345-F + 1 x HF-2122-F	6.5 mm x 67.7 mm	254	767	
185281	8304-F	12 G 1.00	300/500	350	LZ 1006	12 G 1.00 + 2 x 2 x 0.50 mm ² (FTP)	none	2 x 6651-F	5.4 mm x 46.0 mm	140	421	
181023	8606-F	3 G 2.50 14 x 1.00	450/750 300/500	350	LZ 1009	3 G 2.50 + 14 x 1.00 + 4 x 2 x 0.34 mm ² (FTP)	none	4 x 7345-F	5.7 mm x 72.0 mm	244	724	
173814	8548-F	4 x 1.50	450/750	400	LZ 1006	4 x 1.50 + 2 x 4 x 0.50 mm ² (STQ) + 1 CX 75 Ω	none	2 x 8504-F + 1 x HF-2122-F	7.4 mm x 32.9 mm	146	398	
167019	8216-F	2 x 1.50	450/750	400	LZ 1006	2 x 1.50 + 8 x 2 x 0.50 mm ² (FTP) + 1 CX 75 Ω	none	8 x 6651-F + 1 x HF-2122-F	7.0 mm x 46.3 mm	149	492	
167567	8447-F			400	LZ 1006	10 x 2 x 0.75 mm ² (FTP)	none	10 x 6651-F	6.4 mm x 46.2 mm	171	454	
191032	8867-F			500	LZ 1006	4 x 4 x 2 x AWG 26 (S/ FTP)	none	4 x HF-4367-F	8.4 mm x 29.4 mm	71	321	