

FL – PVC – unsupported

Low rise - travelling height maximum 80m



Drawing according to article number 167046 - Type 8326-F



Beschreibung

Elevator suspension cable for indoor and panoramic elevators

Anwendung

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

Konstruktion

Aderisolation	PVC
Kern Flexibel	class 5
Unterstützende Elemente	none

Allgemeine Eigenschaften

Ader	black, white numbered, G = with green-yellow core(s), JIS compliant types with different colours
Coax	grau
Pair/quad	various colours or black with white numbers
Betriebstemperatur	-15 °C - +70 °C
Mantelfarbe	grau
Mantelmaterial	PVC

Elektrische Eigenschaften

Nennspannung U _o /U	according to table
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Mechanische Eigenschaften

Beschleunigung	0,8 m/s ²
Empfohlener Schlaufendurchmesser	according to table, tolerance -50/+100 mm
Maximale Fahrhöhe	80 m
Maximale freie Federung	45 m
Maximale Laufgeschwindigkeit	4 m/s

Normen

Norm für flexible Aufzugssteuerleitungen	EN 50214
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Versionen

Artikelnummer	Produkt	Querschnittsfläche [n x mm ²]	Nennspannung [V]	Loop [mm]	Suspension device	Kabelkonstruktion	Supporting members	Datenelemente	Äußere Abmessungen (HxBxT)	Cu-Zahl [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	