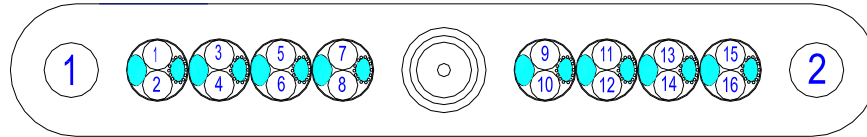


## ELEVATOR TRAVELLING CABLES

### FL – Low Fire Hazard

Elevator travelling cable – Low rise



## PRODUCT INFORMATION

<b>APPLICATION</b>	Elevator travelling cable for indoor and panoramic elevators	
<b>INSTALLATION</b>	Follow instructions in Datwyler manual for proper handling and installation Suspension device: LZ 1006 Loop diameter: natural loop	
<b>CONSTRUCTION</b>	Conductors: Insulation: Pairs 0.50 mm <sup>2</sup> : Coaxial cable: Support members: Outer sheath:	flexible bare Cu strands class 5 acc. to IEC/EN 60228 low fire hazard compound PE, Al/PETP foil shield (FTP) 75 Ω none low fire hazard compound
<b>MECHANICAL PROPERTIES</b>	Free suspension length: Travel speed: Operating temperature: Overall dimension (approx.): Total weight (approx.): Copper content:	max. 45 m max. 4 m/s -15 to +70 °C 47.8 x 7.1 mm 535 kg/km 150 kg/km
<b>ELECTRICAL PROPERTIES</b>	Rated voltage U <sub>0</sub> /U: Cores 1.50 mm <sup>2</sup> : Pairs 0.50 mm <sup>2</sup> :	 450/750 V 300/300 V
<b>PROPERTIES OF DATA ELEMENTS</b>	Pairs 0.50 mm <sup>2</sup> : Coaxial cable:	see type 6651-F see type HF-2123-F
<b>FIRE PERFORMANCE</b>	Zero halogen: Flame propagation: Smoke density:	IEC 60754-2, EN 50267-2-2 IEC/EN 60332-1-2 IEC/EN 61034-2
<b>COLOUR CODE</b>	Cores 1.50 mm <sup>2</sup> : Pairs 0.50 mm <sup>2</sup> : Coaxial cable: Outer sheath:	black, white numbered 1-2 black, white numbered 1-16 black black
<b>STANDARD</b>	With reference to EN 50214	

Article no.	Type	No./size of conductors
190491	8582-F	2 x 1.50 + 8 x 2 x 0.50 mm <sup>2</sup> (FTP) + 1 CX 75 Ω