



## Product information

<b>Application</b>	Elevator travelling cable for indoor and panoramic elevators	
<b>Installation</b>	Follow instructions in Dynofil manual for proper handling and installation	
	Suspension device:	LZ 1006
	Loop diameter:	natural loop
<b>Construction</b>	Conductors:	flexible bare Cu strands class 5 acc. to IEC/EN 60228
	Insulation:	PVC
	Pairs 0.50 mm <sup>2</sup> :	PE, Al/PETP foil shield (FTP)
	Coaxial cable:	75 Ω
	Support members:	high tensile fibres
	Outer sheath:	PVC
<b>Mechanical properties</b>	Free suspension length:	max. 80 m
	Travel speed:	max. 6.3 m/s
	Operating temperature:	-15 to +70 °C
	Overall dimension (approx.):	54.1 x 7.1 mm
	Total weight (approx.):	578 kg/km
	Copper content:	150 kg/km
<b>Electrical properties</b>	Rated voltage U <sub>0</sub> /U:	
	Cores 1.50 mm <sup>2</sup> :	450/750 V
	Pairs 0.50 mm <sup>2</sup> :	300/300 V
<b>Properties of data elements</b>	Pairs 0.50 mm <sup>2</sup> :	see type 6651-F
	Coaxial cable:	see type HF-2122-F
<b>Fire performance</b>	Flame propagation:	IEC/EN 60332-1-2
<b>Colour code</b>	Cores 1.50 mm <sup>2</sup> :	black, white numbered 1-2
	Pairs 0.50 mm <sup>2</sup> :	black, white numbered 1-16
	Coaxial cable:	grey
	Outer sheath:	grey
<b>Standard</b>	With reference to EN 50214	

Part no.	Type	No./size of conductors
167 018	8210-F	2 x 1.50 + 8 x 2 x 0.50 mm <sup>2</sup> (FTP) + 1 CX 75 Ω