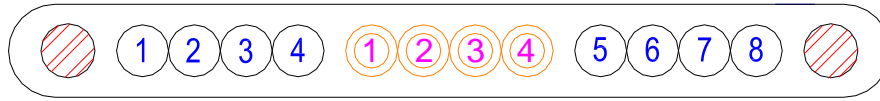


## ELEVATOR TRAVELLING CABLES

### FL – PVC

Elevator travelling cable – Mid 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:	flexible bare Cu strands class 5 acc. to IEC/EN 60228
	Insulation:	PVC
	Optical fibres:	multimode fibres G50/125 µm OM2
	Support members:	steel ropes, Ø 2.5 mm
	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.):	40.8 x 4.3 mm
	Total weight (approx.):	302 kg/km
	Copper content:	58 kg/km
<b>ELECTRICAL PROPERTIES</b>	Rated voltage $U_0/U$ :	300/500 V
	Cores 0.75 mm <sup>2</sup> :	300/500 V
<b>PROPERTIES OF DATA ELEMENTS</b>	Optical fibres:	see type GF-2314 (G50/125)
<b>FIRE PERFORMANCE</b>	Flame propagation:	IEC/EN 60332-1-2
<b>COLOUR CODE</b>	Cores 0.75 mm <sup>2</sup> :	black, white numbered 1-8
	Optical fibres G50/125:	orange, black numbered 1-4
	Outer sheath:	grey
<b>STANDARD</b>	With reference to EN 50214	

Article no.	Type	No./size of conductors
192453	8884-F	8 x 0.75 mm <sup>2</sup> + 4 FO G50/125 µm