

ELEVATOR TRAVELLING CABLES

FL –FL – PVC – H05V3V3H6-F

Elevator travelling cable – Low rise



PRODUCT INFORMATION

APPLICATION	Elevator travelling cable for indoor and panoramic elevators	
INSTALLATION	Follow instructions in Datwyler manual for proper handling and installation	
	Suspension device:	LZ 1009
	Loop diameter:	natural loop
CONSTRUCTION	Conductors:	flexible bare Cu strands class 5 acc. to IEC/EN 60228
	Insulation:	PVC
	Support members:	none
	Outer sheath:	PVC
MECHANICAL PROPERTIES	Free suspension length:	max. 45 m
	Travel speed:	max. 4 m/s
	Operating temperature:	-15 to +70 °C
	Overall dimension (approx.):	68,4 x 4,4 mm
	Total weight (approx.):	573 kg/km
	Copper content:	230 kg/km
ELECTRICAL PROPERTIES	Rated voltage U_0/U : 300/500 V	
PROPERTIES OF DATA ELEMENTS	no data elements	
FIRE PERFORMANCE	Flame propagation:	IEC/EN 60332-1-2
COLOUR CODE	Cores:	black, white numbered 1-23, 1 green-yellow
	Outer sheath:	grey
STANDARD	EN 50214	

Article no.	Type	No./size of conductors
148814	6777-F	24 G 1.00 mm ²