



Type 8801-F



Product information

Application	Compensation weights for internal and panoramic elevators	
Installation	To comply with the correct installation procedures please refer to the installation manual which is available separately	
Construction	Weight elements	heavy weight compound
	Electrical elements	2 pairs of PVC cores flexible 2 x 2 x 1.00mm ² with integrated fibre supporting members
	Steel supporting members	Ø 4 - 6mm
	Outer sheath	PVC
Electrical properties	Rated voltage U ₀ /U:	300/500 V
Mechanical properties	Free suspension length:	approx. 125 m, other length on request
	Running speed:	≤ 2.5 m/s
	Acceleration:	≤ 1.2 m/s ²
	Operating temperature:	-15 to +70 °C
	Loop diameter:	according to table
Suspension device	LZ 4001	
Colour code	Core:	black, white numbered
	Outer sheath:	grey
Standard	EN 50214	

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Part no.	Product code	Cable weight approx.		Overall dimensions approx. [w x t] [mm x mm]	Diameter of steel supporting members [mm]	Cross sectional area [mm]	loop
		[kg/m]	[lbs/ft]				
182 285	CW-EM 1.1	1.1	0.75	12.6 x 43.0	4.0	2 x 2 x 1.0	400
182 033	CW-EM 1.5	1.5	1.0	14.0 x 53.0	4.0	2 x 2 x 1.0	450
182 032	CW-EM 2.2	2.2	1.5	14.0 x 74.0	4.0	2 x 2 x 1.0	450
182 034	CW-EM 3.0	3.0	2.0	14.0 x 96.0	5.0	2 x 2 x 1.0	450
182 035	CW-EM 3.7	3.7	2.5	16.0 x 104.0	5.0	2 x 2 x 1.0	550
182 216	CW-EM 4.5	4.5	3.0	18.0 x 112.0	6.0	2 x 2 x 1.0	650
182 217	CW-EM 5.2	5.2	3.5	19.0 x 121.0	6.0	2 x 2 x 1.0	700
182 218	CW-EM 6.0	6.0	4.0	20.0 x 133.0	6.0	2 x 2 x 1.0	750