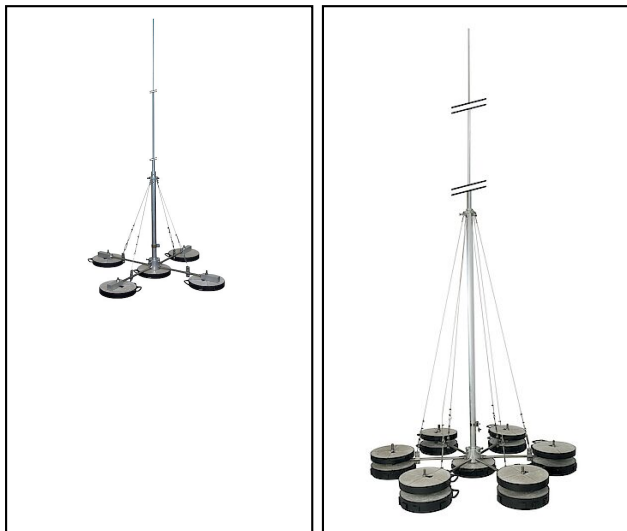









## Air-termination rods

### FL 89 Air-termination mast with aligning device



#### Characteristics

Set including accessories for the aligning device and connection clamp. Other lengths available on request. Dimensioned according to SIA 261 for wind load up to 1.1kN/m<sup>2</sup> (150km/h)  
Icon D mm = utility space

Article-Nr.	E-Number									
272.864.005	156 953 310	AI	5000	10 - 50	50	5x10	1600			1
272.864.007	156 953 320	AI	5500	10 - 50	50	5x10	1600			1
272.864.009	156 953 330	AI	6000	10 - 50	70	7x10	1600			1
272.864.011	156 953 340	AI	6500	10 - 50	70	7x10	1750			1
272.864.013	156 953 350	AI	7000	10 - 50	70	7x10	1950			1
272.864.015	156 953 360	AI	7500	10 - 50	105	7x15	1950			1
272.864.017	156 953 370	AI	8000	10 - 50	105	7x15	1950			1
272.864.019	156 953 470	AI	8500	10 - 70	130	7x10+6x10	1950			1
272.864.022	156 953 560	AI	10000	10 - 70	195	7x15+6x15	1950			1
272.864.033	156 953 570	AI	12000	10 - 80	315	7x15,6x15 + 12x10	2250			1
272.864.041	156 953 670	AI	14000	10 - 100	405	7x15,12x15 + 12x10	2250			1

Technical Specifications: **Air-termination mast with aligning device FL 89**

	272.864.005	272.864.007	272.864.009	272.864.011
<b>Material</b>	Al			
<b>Height H</b>	5000 mm	5500 mm	6000 mm	6500 mm
<b>External diameter</b>	10 - 50 mm			
<b>Model</b>	Interception rod with tripod			
<b>Socket weight</b>	50 kg		70 kg	
<b>Diameter D</b>	1600 mm			1750 mm
<b>Number of Sockets</b>	5		7	
<b>Connection</b>	Round conductor			
<b>Surface protection</b>	unbehandelt			
<b>High-voltage-proof insulated model</b>	No			
<b>Air termination rods, Concrete socket, Star</b>	5x10 kg		7x10 kg	
<b>Commercial specification</b>				
<b>Customs number</b>	85389000			
<b>country of origin</b>	CE*			

	272.864.013	272.864.015	272.864.017	272.864.019
<b>Material</b>	Al			
<b>Height H</b>	7000 mm	7500 mm	8000 mm	8500 mm
<b>External diameter</b>	10 - 50 mm			10 - 70 mm
<b>Model</b>	Interception rod with tripod			
<b>Socket weight</b>	70 kg	105 kg		130 kg
<b>Diameter D</b>	1950 mm			
<b>Number of Sockets</b>	7			13
<b>Connection</b>	Round conductor			
<b>Surface protection</b>	unbehandelt			
<b>High-voltage-proof insulated model</b>	No			
<b>Air termination rods, Concrete socket, Star</b>	7x10 kg	7x15 kg		7x10+6x10 kg
<b>Commercial specification</b>				
<b>Customs number</b>	85389000			
<b>country of origin</b>	CE*			

	272.864.022	272.864.033	272.864.041	
<b>Material</b>	Al			
<b>Height H</b>	10000 mm	12000 mm	14000 mm	
<b>External diameter</b>	10 - 70 mm	10 - 80 mm	10 - 100 mm	
<b>Model</b>	Interception rod with tripod			
<b>Socket weight</b>	195 kg	315 kg	405 kg	
<b>Diameter D</b>	1950 mm	2250 mm		
<b>Number of Sockets</b>	13	25	31	
<b>Connection</b>	Round conductor			
<b>Surface protection</b>	unbehandelt			
<b>High-voltage-proof insulated model</b>	No			
<b>Air termination rods, Concrete socket, Star</b>	7x15+6x15 kg	7x15,6x15 + 12x10 kg		7x15,12x15 + 12x10 kg
<b>Commercial specification</b>				
<b>Customs number</b>	85389000			
<b>country of origin</b>	CE*			

