

Air-termination rods

FL 85 Air-termination rod in the ground, freestanding



Characteristics
Set including connection clamp. Dimensioned according to SIA 261 for wind load up to 1.1kN/m2 (150km/h)
The pole is placed in a concrete tube
Empty space should be filled with sand
h = total length including earth area
D = concrete tube diameter
Excl. concrete tube

Legend
Depth in the ground in m according to table below

Article-Nr.	E-Number									
272.858.085	156 950 560	Al	8500	70	300				1m	0
272.858.090	156 950 570	Al	9000	70	300				1m	0
272.858.110	156 950 580	Al	11000	70	300				1.5m	0
272.858.120	156 950 590	Al	12000	80	300				1.5m	0
272.858.130	156 950 660	Al	13000	80	300				1.5m	0
272.858.150	156 950 670	Al	15000	100	300				2m	0
272.858.160	156 950 680	Al	16000	120	300				2m	0
272.858.175	156 950 690	Al	17500	150	300				2m	0
272.858.180	156 950 740	Al	18000	150	300				2m	0
272.858.190	156 950 750	Al	19000	150	300				2m	0

Technical Specifications: **Air-termination rod in the ground, freestanding FL 85**

	272.858.085	272.858.090	272.858.110	272.858.120
Material	Al			
Height H	8500 mm	9000 mm	11000 mm	12000 mm
External diameter	70 mm			80 mm
Diameter D	300 mm			
High-voltage-proof insulated model	No			
Surface protection	untreated			
Model	Air-termination rod in the ground,			
Connection	Round conductor			
Commercial specification				
Customs number	85389000		85359000	85389000
country of origin	CE			

	272.858.130	272.858.150	272.858.160	272.858.175
Material	Al			
Height H	13000 mm	15000 mm	16000 mm	17500 mm
External diameter	80 mm	100 mm	120 mm	150 mm
Diameter D	300 mm			
High-voltage-proof insulated model	No			
Surface protection	untreated			
Model	Air-termination rod in the ground,			
Connection	Round conductor			
Commercial specification				
Customs number	85389000			
country of origin	CE			

	272.858.180		272.858.190	
Material	Al			
Height H	18000 mm		19000 mm	
External diameter	150 mm			
Diameter D	300 mm			
High-voltage-proof insulated model	No			
Surface protection	untreated			
Model	Air-termination rod in the ground,			
Connection	Round conductor			
Commercial specification				
Customs number	85389000			
country of origin	CE			

