LIVA ACTIVE LIGHTNING RODS

LAP-DX 250T

LAP-DX 250T

PHYSICAL PROPERTIES LAP-DX 250T

Order code	Size	Package Size	Δt Early Streamer Warning Time (according to NFC 17 – 102 standards) (*)	Protection Radius (Mt.) (according to NFC 17 – 102 standards) (**)			
				Level 1	Level 2	Level 3	Level 4
LAP-DX 250T	Length: 70 cm Net weight: 5.00 kg Gross weight: 5.70 k	25x25x50 cm	96 µsec.	115	124	135	146

LAP-AX 210T

LAP-AX 210T

PHYSICAL PROPERTIES LAP-AX 210T

Order code	Size	Package Size	Δt Early Streamer Warning Time (according to NFC 17 – 102 standards) (*)	Protection Radius (Mt.) (according to NFC 17 – 102 standards) (**)			
				Level 1	Level 2	Level 3	Level 4
LAP-AX 210T	Length: 100 cm Net weight: 5.00 kg Gross weight:5.70 kg	17x17x100 cm	82 µsec.	101	109	121	131

(*) Δt value shows the early streamer time advantage that a lightning rod (ESE lightning rod, for instance) has in arresting the lightning, compared to an ordinary capture terminal (S.R.). Bigger Δt value means that the active reaction of the lightning rod is better. It shows that it can attract the lightning to itself at a higher point, at a larger protection diameter and fastly.)

(**) It involves the situation that the lightning rod is mounted at least 6 m. higher than tha highest point of the building to be protected, with the help of the lightning pole. The protection diameter is calculated by taking into account the approximate early streamer warning time.