



Electrical characteristics

Caracteristici electrice

Lightning current withstand (10/350µs) <i>Valoare maximă curent trăsnet (10/350µs)</i>	kA	100
Gain in Sparkover Time <i>Avans amorşare</i>	µs	30
EMC Interferences measurements / Interferences immunity <i>CEM : Măsurări interferenţe / Imunitate la interferenţe</i>	Compliance to EN 50 081.1 / EN 50 082.2 Conform cu EN 50 0811 / EN 50 0822	
Rp : OPR's protection area (m) <i>Rp : Raza de protecţie OPR (m)</i>		

Protection level according to NFC17102
Nivel de protecţie conform NFC17102

h : OPR's height mounted with its tip (m)
h : Înălţimea vârfului OPR (m)

	2	3	4	5	6	8	10	15	20	45	60
I (D=20m)	19	28	38	47	48	48	48	49	50	43	30
II (D=30m)	21	32	43	54	54	55	56	58	59	58	51
III (D=45m)	25	38	50	63	64	65	66	68	70	75	73
IV (D=60m)	28	42	56	71	72	73	74	77	80	88	90

Mechanical characteristics

Caracteristici mecanice

Fixations <i>Fixare</i>	Threaded base M30x1.25 Prin înfiletare M30x1.25	
Degree of protection <i>Grad de protecţie</i>	IP 67	
Wind withstand <i>Intensitate maximă vânt</i>	km/h	230
Marking <i>Marcare</i>	Serial number on product Seria marcată pe produs	
Corrosion resistance <i>Rezistenţă la coroziune</i>		
Salt mist <i>Sare</i>	168h according to CEI 60068-2-11 / NF C20-711 168h in conf. cu CEI 60068-2-11 / NF C20-711	
Sulfur dioxide <i>Dioxid de sulf</i>	7 days according to NF EN ISO 6988 7 zile conform cu NF EN ISO 6988	
Stability to thermal and humidity stresses <i>Stabilitate la stres termic şi umiditate</i>	According to CEI 60068-2-61 / NF C20-761 Conform CEI 60068-2-61 / NF C20-761	

Miscellaneous characteristics

Alte caracteristici

Stocking temperature / Operating temperature <i>Temperatură de stocare / Temperatură de operare</i>	°C	- 20 to +120 / - 20 to +120
Body weight <i>Greutate netă</i>	kg	2,4
Total weight <i>Greutate brută</i>	kg	2,4
Patent <i>Brevetare</i>	EP 0 192 000 B1	
Body dimensions <i>Dimensiuni bază (W x Ø)</i>	mm	170 x 74
Tip dimensions <i>Dimensiuni vârf (W x Ø)</i>	mm	46 x 18
Mast dimensions <i>Dimensiuni catarg (W x Ø)</i>	mm	-
Color <i>Culoare</i>	Stainless steel Inox	
Rodcheck protection <i>Protecţie Rodcheck</i>	Yes / Da	
State indicator <i>Indicator stare</i>	Yes / Da	

