

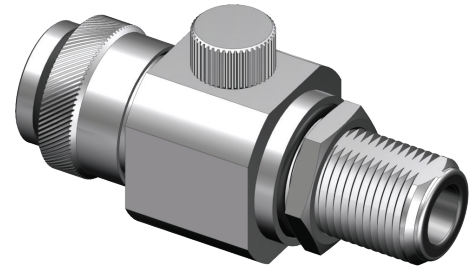
PART NO: KM-HX-090 N50 F/M

TYPE: Lightning current arrester for coaxial lines (N Connector)

DESCRIPTION: Lightning current arrester for the protection of coaxial lines and telecommunication equipment against the impact of direct or indirect lightning strikes. Suitable for combined and power supply installations.

Install at the boundary of LPZ0 and LPZ1 zones at the line entry into the building.

RATING: 230V AC nominal voltage



Standards

EN 61643-11 (surge protection devices).

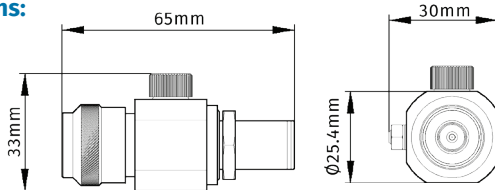
Type: D1, C2

Location: ST 1+2

Electrical specification

Order number	KM-HX-090 N50 F/M	
Maximum operating voltage	U_c	70V DC
Nominal load current	I_L	6A
C2 Nominal discharge current (8/20 μ s) core-PE	I_n	10kA
D1 Impulse discharge current (10/350 μ s) core-PE	I_{imp}	2.5kA
C3 Voltage protection level mode core-PE at 1kV/ μ s	U_p	600V
Response time core-PE	t_a	100ns
Power	P	95W
Wave impedance	Z	50 Ω
Bandwidth (min - max)	f	0MHz - 3500MHz
Insertion attenuation		0.1dB
SWR	SWR	1.2
Connection (input - output)		N50
Degree of protection		IP66
Range of operating temperatures (min - max)		-40°C - +80°C
According to standard		EN 61643-21+A1,A2:2013, IEC 61643-21+A1,A2:2012 / D1, C2
ETIM Class		EC001466
Weight		155g (nett), 175g (gross)

Dimensions:



Wiring diagram:

