

COAXIAL SURGE PROTECTOR



CERTIFICATIONS



FEATURES

Simple plug-in installation

Supplied with mounting bracket and flying lead ground

Low insertion and return loss

Wide operating frequency spectrum

SPECIFICATIONS

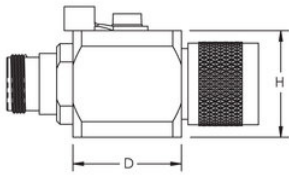
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Capacitance	1.50 pF
Insulation Resistance	10 GΩ
Max Discharge Current (Imax), Per Mode	20 kA 8/20 μs
Impulse Life	400 @ 500 A 10/1000 μs
Frequency	0 – 3 GHz
Enclosure Rating	IP 20;NEMA®-1
Enclosure Material	Metal
Temperature	-40 to 194 °F

Catalog Number	Connection Type	Spark-Over Voltage @ 100 V/?s	Spark-Over Voltage @ 100 V/s	Depth (D)	Height(H)	Width(W)	Unit Weight
CSP1BNC600	BNC, Male/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1BNC90	BNC, Male/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb

Catalog Number	Connection Type	Spark-Over Voltage @ 100 V/?s	Spark-Over Voltage @ 100 V/s	Depth (D)	Height(H)	Width(W)	Unit Weight
CSP1F600	F-Type, Male/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1F90	F-Type, Male/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb
CSP1NB600	N-Type, Female/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1NB90	N-Type, Female/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb
CSP1NBM600	N-Bulkhead, Male/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1NBM90	N-Bulkhead, Male/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb
CSP1NMF600	N-Type, Male/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1NMF90	N-Type, Male/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb
CSP1SMA600	SMA, Male/Female	1,100 V	480 – 720 V	1"	0.984"	0.984"	0.294 lb
CSP1SMA90	SMA, Male/Female	450 V	72 – 108 V	1"	0.984"	0.984"	0.294 lb

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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nVent reserves the right to change specifications without notice.