

Specifications for Network surge arrestor



1. Product Description

The network surge arrestor series is designed to protect Ethernet network ports from damage caused by lightning stroke, power interfere and electrostatic discharge. It adopts multiple protection circuit with large discharge current, low residual voltage, low insertion loss and etc. It can be reliably applied to protect Ethernet network ports.

2. Technical Parameters

Item		Technical Parameters
Product model		MHX100RJ45-1
Voltage		3VDC
Nominal start-up voltage(100V/S)	Core-Core	3.6V~6V
	Core-PE	90V±20%
Nominal discharge current(8/20μs)		3kA
Voltage Protection Level-Up(10/700μs)	Core-Core	≤40V
	Core-PE	≤700V
Maximum Transmission Rate		100Mbps
Insertion Loss		≤0.3dB
Interface Type		RJ45(F)
Protection method		1-2line, 3-6line

3. Dimension drawing

