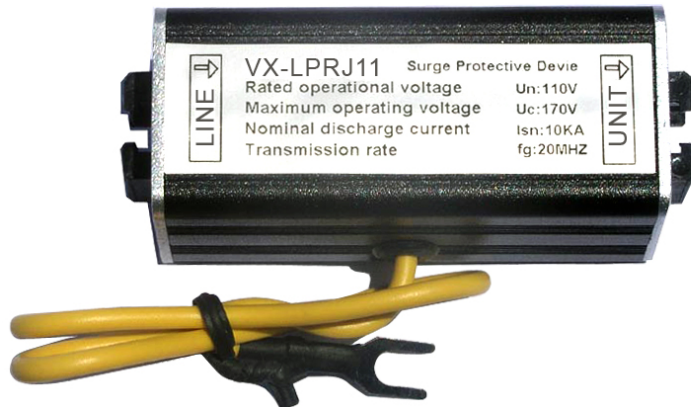


## Product Description

Versa Technology new network signal Surge Protector based on IEC61000-4 - 5-TK20 and ITU standards K21 & Design, a multi-level protection circuit, use the latest high-speed surge protection devices, fast response, the output residual depression, transmission superior performance.

Use interface Standard Industrial blocks, easy to use, applicable to 100 M network signal lines, product compound symmetric circuit, common mode, the entire differential mode protection, L, N can easily access and use **aluminum alloy** casing, sealing, and with dust, Anti-corrosion features, installation of a connected series, suppression of the high-voltage pulse on the line to protect the back-end equipment from **lightning and surge damage**.



## Features

- -Fine-level surge/over-voltage surge protection
- High in-rush current (10 ~ 20KA)
- Remnant low pressure (Tandem Protection)
- High-speed response (1 ~ 25 ns)
- Integrated low loss protection circuitry
- Dimension: 6.5 \* 2.5 \* 2.5 cm
- Long maintenance-free life
- 3 filter pressure protection

## Environmental Requirements

- Operating Temperature: 40 °C to 70 °C
- Relative Humidity: indoor temperature conditions 30% ~ 90%



# VX-LPRJ11

Network Signal Surge Protector

## Complete Specifications

Rated voltage Un	170V
Uc maximum sustained voltage	220V
Up level of protection	<250V
In nominal discharge current (8 / 20)	10KA
Maximum discharge I <sub>max</sub> (8 / 20)	20KA
Reaction time t <sub>A</sub>	<25ns
Vs signal transmission rate of 1 to 20Mbps	
Insertion loss AE	<0.5db
Shell material	Metal
Protection Level	Fine-level-protection
Shell protection levels	IP20
Wiring	Terminals
Protected Mode	Three fine filter pressure protection
Ground Resistance $\Omega$ / diameter	$2.5 \text{ m}^2 \leq 4 \Omega$
Standard	GB18802.1, IEC61643-1
Shell Specifications	6.5 * 2.5 * 2.5 cm

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