

## Surge Protector NVS-021VPSD



Specifications	Description
Device Type	Power, Video and Data 3 in 1 Surge Protector
Video Continuous Operating Voltage	5 V
Video Max. Operating Voltage	6 V
Video Nominal Discharging Current (8/20 $\mu$ s)	5 kA
Video Max. Discharging Current (8/20 $\mu$ s)	10 kA
Video Limit Voltage (10/700 $\mu$ s)	< 20 V
Video Response Time	$\leq$ 1 ns
Video Insertion Loss	$\leq$ 0.2 dB
Video Insertion Impedence	$\leq$ 1 $\Omega$
Video Bandwidth	10 MHz
Power Continuous Operating Voltage	24 V
Power Max. Operating Voltage	36 V
Power Nominal Discharging Current (8/20 $\mu$ s)	5 kA
Power Max. Discharging Current (8/20 $\mu$ s)	10 kA
Power Limit Voltage	< 200 V (8/20 $\mu$ s)
Power Rated Overload Current	$\leq$ 10 A
Power Leakage Current	$\leq$ 5 $\mu$ A
Power Response Time	$\leq$ 25 ns
Data Continuous Operating Voltage	5 V
Data Max. Operating Voltage	6 V
Data Nominal Discharging Current (8/20 $\mu$ s)	5 kA
Case	Aluminium, black
Data Max. Discharging Current (8/20 $\mu$ s)	10 kA
Data Limit Voltage (10/700 $\mu$ s)	< 20 V
Data Insulation Resistance	$\geq$ 0.4 M $\Omega$
Data Insertion Loss	$\leq$ 0.5 dB

Specifications	Description
Data Transmission Rate	< 2 Mbps
Data Response Time	1 ns
Operating Temperature	-20 ~ 50°C
Dimensions (mm)	112 (L) x 64 (W) x 38 (H)
Weight	178 g