

Surge Protector

NVS-021VPSD



GENERAL

Device Type	Power, Video and Data 3 in 1 Surge Protector
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VIDEO PROTECTION

Continuous Operating Voltage	5 V
Max Voltage Operating	6 V
Nominal Discharging Current (8/20 μ s)	5 kA
Max Discharging Current (8/20 μ s)	10 kA
Limit Voltage (10/700 μ s)	< 20 V
Response Time	≤ 1 ns
Insertion Impedence	$\leq 1\Omega$
Bandwidth	100 MHz

POWER PROTECTION

Continuous Operating Voltage	24 V
Max Voltage Operating	36 V
Nominal Discharging Current (8/20 μ s)	5 kA
Max Discharging Current (8/20 μ s)	10 kA
Limit Voltage	<200 V (8/20 μ s)
Rated Overload Current	≤ 10 A
Leakage Current	≤ 5 μ A
Response Time	≤ 25 ns

CONTROL SIGNAL PROTECTION

Continuous Operating Voltage	5 V
Max Operating Voltage	6 V
Nominal Discharging Current (8/20 μ s)	5 kA
Max Discharging Current (8/20 μ s)	10 kA
Limit Voltage (10/700 μ s)	<20 V
Transmission Rate	<2Mbps
Response Time	1 ns

INSTALLATION PARAMETERS

Operating Temperature	-20°C ~ 55°C
Dimensions (mm)	112 (W) x 64 (H) x 38 (L)
Case	aluminium, black