

Surge Suppressor

- Protects Data Communication Lines (V+ and V-)
- Absorbs the Front End of the Transient, Responding in Less Than a Nanosecond
- Diverts the Surge Energy to Ground



Housing	Part Number	Specs	Application	Pinouts
See Drawing 1	RSV RKV 49 SS	Electrical Contact Carrier Material Thermoplastic Polyurethane Mold Material/Color Thermoplastic Polyurethane/Yellow Contact Material/Plating Gold-Plated Brass Coupling Nut Material Stainless Steel Max. Operating Voltage 36 VDC Max. Operating Current 600 mA Max. Clamping Voltage 58 V Surge Current (8/20µs ≤5 shots) 20kA Temperature Rating -40° to +85°C Protection Class (VDE 0110 b) Meets NEMA 1,3,4,6,13 Insulation Resistance ≥40 MΩ Capacitance Between V+, V- at 24 V 0.4nF Mechanical Ground stud 10-32 stainless steel Operating temperature -40° to +85°C	Male and Female <i>minifast</i> ®, 4-pin	Male  Female 

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