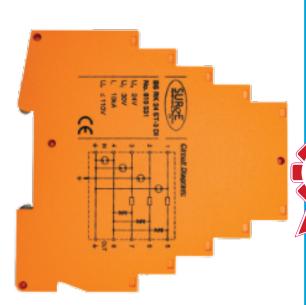
## 610531 Data Sheet 24V Data Signal SPD





- Compliant to BS EN 61643-21
- Suitable for 4 pair data signals
- Slim space-saving design
- · Combined lightning and surge protection
- Din rail mountable, with integrated earthing
- Extremely low let through voltage
- Maximum cable size 2.5mm





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Technical Data	610531		
Nominal Voltage - U₁	30V		
Nominal Current - I⊾	1A		
Lightning Impulse Current 10/350μs - I <sub>imp</sub>	1kA		
Nominal Discharge Current 8/20µs - I	10kA		
Voltage Protection Level - U₂	≤110V L-L ≤65V L-PE		
Response Time - t <sub>A</sub>	≤4ns		
Bandwidth - f <sub>g</sub>	5.1MHz		
Series Impedence Per Line - R	1.8Ω		
Capacitance - C	≤0.3nF L-L ≤0.6nF L-PE		
Cross-sectional Area	2.5mm Max		
Operating Temperature	-40°C to +80°C		
Mounting On	35mm DIN rail		

