

DIN Rail mountable One Pair Surge Protector *DS210 - DC*



Citel DS210 - DC has been designed to protect equipment connected to continuous power supplies (AC or DC current) against lightning surges and electrical transients. Under the most severe conditions, the DS210 - D will sacrifice itself and the red neon will switch on indicating the protector needs to be replaced.



Maximum Line Current - 10 Amperes



Multiple stage circuitry



Automatic Reset and Internal Thermal Fuse



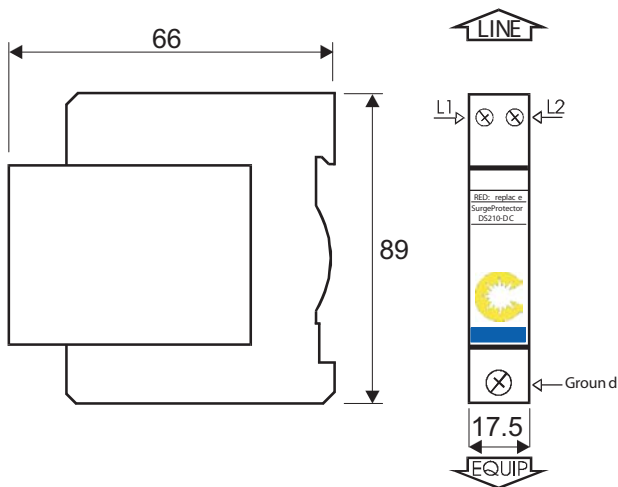
Can be easily mounted on a DIN Rail 50022

Electrical Specifications

DS210 - DC

	DS210-12DC	DS210-24DC	DS210-48DC	DS210-75DC	DS210-95DC
Nominal DC Voltage:	12 V	24 V	48 V	75 V	95 V
Response Time:	< 5 ns	< 5 ns	< 5 ns	< 5 ns	< 5 ns
Nominal AC Voltage:	10 V	15 V	40 V	60 V	75 V
Maximum Line Voltage:	15 V	30 V	56 V	85 V	100 V
Maximum Line Current:	10 A	10 A	10 A	10 A	10 A
Power Handling: (8/20μs-waveform)	10 kA	10 kA	10 kA	10 kA	10 kA

Mechanical Specifications



Dimensions: 89 X 66 X 17.5 (H X D X W)

Mounting: Device is mounted in parallel on a DIN Rail 50022 rail.

I/O Connections: Screw terminals

*All dimensions are in millimeters.