Protection Devices

ELC-M998

ELC-M998 - Surge Protection Device (10 kV / 20 kV)



ELC-M998 is a surge protection device. Intended for surge protection applications in lighting circuits.

Technical data prepared from the ELECTRIO 2026 product catalogue.

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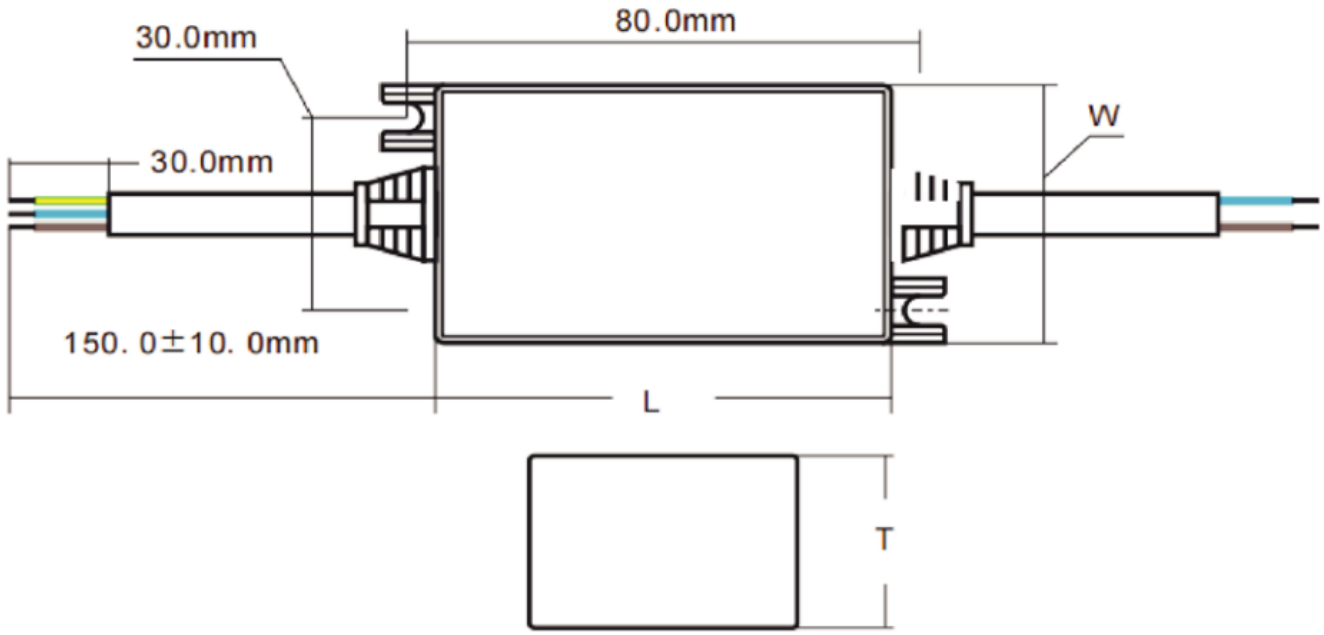
Technical data

Model code	ELC-M998
Application / option	10 kV / 20 kV
Protection rating	IP67
10 kV - Uc (TUV/CE)	320 VAC / 50 Hz
20 kV - Uc (TUV/CE)	277 VAC / 50 Hz
Input voltage (ETL)	320 VAC / 50-60 Hz
Maximum continuous operating voltage MCOV	320 V
Open-circuit impulse voltage Uoc	10 kV / 20 kV
10 kV - In / Imax (8/20 µs)	5 kA / 10 kA
20 kV - In / Imax (8/20 µs)	10 kA / 20 kA
10 kV - protection level Up (TUV/CE)	L-N: <1.2 kV; L-PE: <1.3 kV; N-PE: 1.3 kV
20 kV - protection level Up (TUV/CE)	L-N: <1.4 kV; L-PE: <1.5 kV; N-PE: 1.5 kV

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Technical drawing

ELC-M998



Drawing reproduced from the source document. Dimensions are in mm; refer to the drawing for details and tolerances.

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