# THE DUOLINE SERIES

## Television and DSTV Protection

#### **Features**

- Plug-and-Play concept
- High surge capability
- Fire hazard protection
- Protection indication lamps

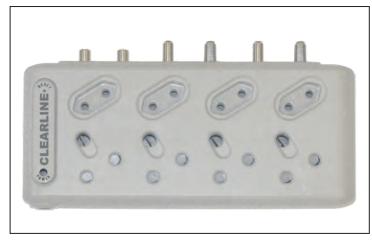
Clearline protects your Television, Mnet, PVR, decoder, Satellite decoder and VCR against lightning and surges without additional earthing.

The protection modules have multiple stages of protection capable of blocking severe lightning and power surges.

Clearline incorporates a fast overload device which will be activated in extreme conditions. Functional indication lamps display the protection status of the unit.

Clearline's unique built-in thermal protection devices eliminates fire hazards.

Specifications				
Power Surge Protection				
Nom. Input Voltage	230VAC 50Hz			
Max. Continuous Current	16A			
Max. Discharge Current	4.5kA L-N, L-E, N-E (8/20us)			
Residual Voltage	<900V			
Response Time	<25ns			
Input Connectors	16A 3Pin Plug			
Output Conenctors	4x 3Pin + 4x 2Pin Sockets			

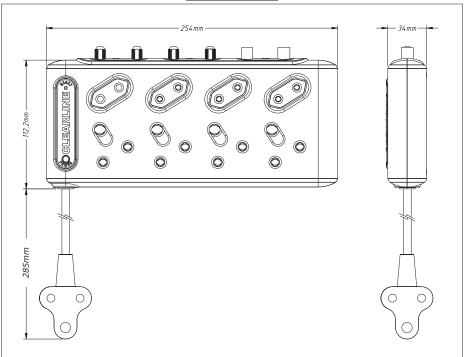


\*Subject to change without prior notice due to continuous improvements

TV/Satellite Surge Protection	TV	Satellite
Max. Discharge Current	10kA (8/20us)	10kA (8/20us)
Residual Voltage	<100V	<100V
Response Time	<100ns	<100ns
Frequency Response	800MHz	3GHz
Connectors	PAL	F-Type

Other				
Indication	Neon Lamp			
Temperature Range	0C to +40C			
Standard Compliance	IEC 61643-1			
Lead Length	285mm			
Dimensions	254x112x34mm			
Weight	0.64kg			

### **Dimensions**



#### Designed and Manufactured by:

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