



▶ SD1500 SLIDER DIMMER

The MODE SLIDER DIMMER (SD1500) is designed to provide a high standard of smooth and stable dimming of mains controlled loads.



▶ PRODUCT INFORMATION



- ▶ Power handling capacity 1500w (Surface Mounting). 1200w (Flush Mounting).
- ▶ Operates leading edge mains dimmable lighting.
- ▶ Panel mounted fuse and LED indicator.
- ▶ Quick blow fuse for complete triac protection.
- ▶ Easy to install.
- ▶ Mode products are guaranteed for two years.
- ▶ Complies with EC EMC and Low Voltage Directives.
- ▶ Complies to EMC Emission Standard EN55015.
- ▶ Complies to EMC Immunity Standard EN61547.
- ▶ Complies to Harmonics Standard EN60555-2.

The unit has a matt black front panel and is supplied with a Marshall Tufflex two gang plastic surface box for ease of installation.

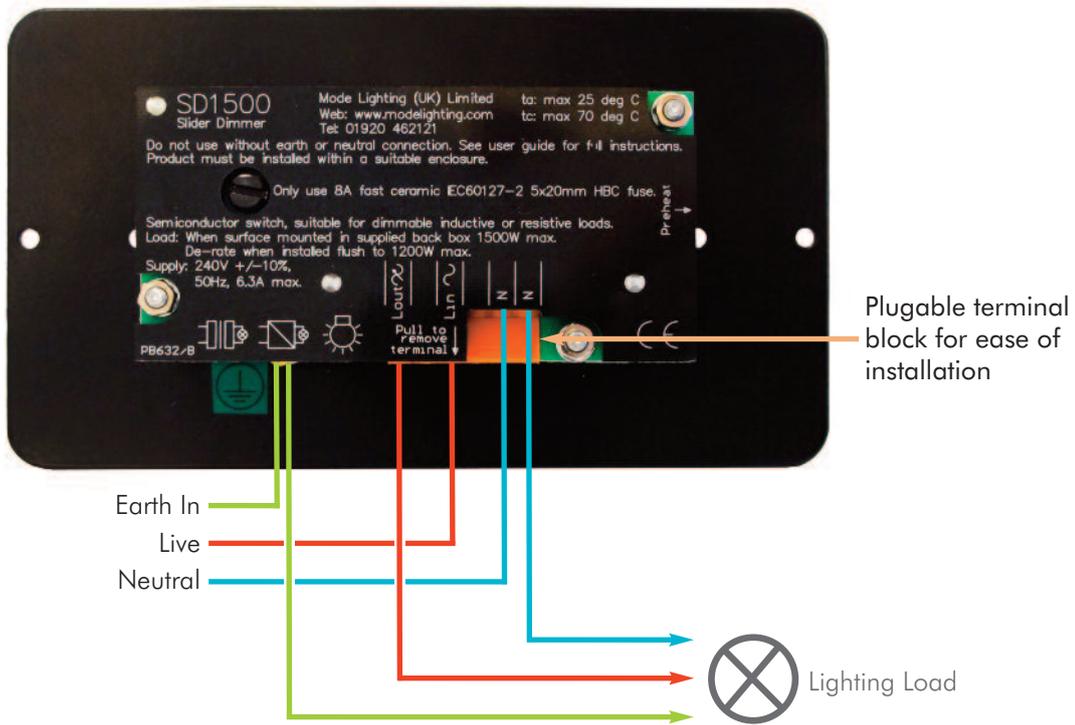
▶ LOAD COMPATIBILITY

The Mode SD1500 is compatible with all types of resistive and inductive mains dimmable loads including LED, Low Energy, Halogen, Low Voltage and Neon Lighting. The Dimming range is dependant on the load type and load performance. For further information please contact Mode Lighting.



▶ MODULE WIRING

Rear View



▶ INSTALLATION NOTES

When wiring more than one unit, do not loop cables from one terminal to the next; run separate earths, neutrals and lives to each terminal for each dimmer.

Fuses Only quick-blow fuse type IEC60127 HBC 8 amp (F) will protect this unit from damage caused by short circuits or lamp failure. Replacements are available from Mode Lighting (UK) Limited. Two spare fuses are supplied with each unit.

Note Where lighting leads have to run close to sensitive audio circuits it is advisable to use screened lighting cable.

MODEL	SD1500 Single Channel Dimmer		
Mains Voltage	220-250 volt, 50Hz. (100-125 volt, available to special order.)		
Mains Current	6.3 amp maximum.		
Fuse	IEC60127 HBC 8A (F).		
Load	20-1500 watts. Derate to 1200W for flush mounting.		
Earth	This product must be earthed.		
Plate Finish	Black / White legend.		
Overall Height	120mm.		
Overall Width	178mm.		
Overall Depth	45mm.		
Fixing Centres	168mm.		
Packed Size	206mm x 127mm x 84mm.		
Packed Weight	0.5kgs.		
All types of resistive mains tungsten lamps and inductive loads including - low voltage lamps and neon.	Maximum current	240V	220V
	6.3 Amps	1500w	1375w

▶ COMPANY BACKGROUND

Mode Lighting work closely with Lighting Designers, M & E Consultants, Architects, Quantity Surveyors, Developers, Electrical Contractors and specialist AV installers to ensure the right solution is provided for every individual project. Products designed and manufactured by Mode Lighting include control systems, electronic transformers and LED assemblies. Nearly 40 years of experience in these areas has led to the creation of a worldwide network of satellite offices, distributors and dealers to provide local sales and technical support to clients on Mode products.

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