



## > DOMESTIC ADAPTORS AND MULTI-OUTLET SOCKETS WITH OVERVOLTAGE PROTECTION



### > VERSIONS

-  Single outlet mobile socket with special device to protect against voltage overload in the electrical supply
-  Multi-outlet sockets with lightning protection

Lightning protection devices are fitted with an overload dissipater, a special electric circuit protected by a phase and neutral fast fuse protection having nominal tension of 250V~. Maximum dissipation of overload energy: 21J. Minimum overload tension at which dissipation is triggered off: 300V. Discharge current: 1,2 kA (8/20µs). When the pilot light is on it means that the overload dissipater is working efficiently.

## > REFERENCE STANDARDS

**CEI 23-50**  
Plugs and sockets-outlets for household and similar purposes.  
*Part 1: general requirements*



## > QUALITY MARKS



## > TECHNICAL CHARACTERISTICS

Rated current:	<b>10A - 16A</b>
Rated voltage:	<b>250V~</b>
Frequency:	<b>50Hz</b>
Insulating voltage:	<b>250V~</b>
Protection degree:	<b>IP20D</b>
Operating temperature according to the reference standard:	<b>-15°C+35°C</b>
Max. operating temperature:	<b>60°C</b>
Glow Wire test:	<b>750°C</b>
Material:	<b>Engineering plastic</b>
Colour:	<b>White RAL 9010</b> <b>Tinted (transparent)</b> <b>Turquoise blue (transparent)</b>

## > BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited Resistance	Resistant	Limited Resistance	Limited Resistance	Resistant	Not Resistant	Not Resistant	Resistant	Limited Resistance	Resistant

## > APPLICATION EXAMPLES

