

## > DOMESTIC PLUGS AND SOCKETS



## > REFERENCE STANDARDS

**Italian standard CEI 23-50**  
Plugs and sockets for domestic and similar applications  
*Part 1: general requirements*

**IEC 60884-1**  
Plugs and socket-outlets for household and similar purposes  
*Part 1: general requirements*

## > QUALITY MARKS



## > VERSIONS

-  90° angled plugs.
-  Plugs with straight outlet.
-  Trailing sockets with straight outlet.

## > TECHNICAL CHARACTERISTICS

Rated current:	<b>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>
Cabling capacity of the terminals:	<b>10A: 0,75 - 1,5mm<sup>2</sup></b>
Glow Wire test:	<b>750°C</b>
Material:	<b>Engineering plastic</b>
Colour:	<b>White RAL 9010</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	Not Resistant	Not Resistant	Limited Resistance	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant

## > APPLICATION EXAMPLES

