

DOMESTIC PLUGS, SOCKETS AND MULTI-OUTLET SOCKETS



REFERENCE STANDARDS

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

QUALITY MARKS

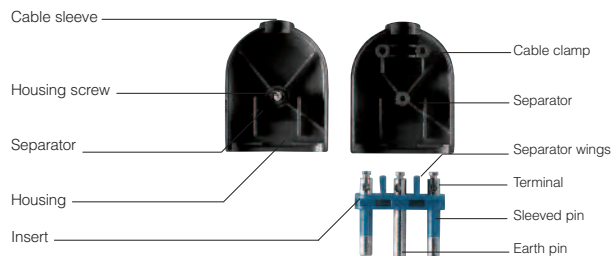


VERSIONS

	Plugs with straight outlet
	Flat plugs with angled outlet
	Trailing socket with straight outlet

TECHNICAL CHARACTERISTICS

Rated current:	10A-16A
Rated voltage:	250V~
Frequency:	50Hz
Insulating voltage:	250V~
Protection degree:	IP20D
Operating ambient temperature according to the reference standard:	-15°C +35°C
Max operating ambient temperature:	60°C
Cabling capacity of the terminals:	10A: 0,75 - 1,5mm² 16A: 0,75 - 2,5mm²
Glow wire test:	750°C
Halogen free:	Yes
Material:	Engineering plastic
Colour:	White RAL 9010 Black RAL 9011



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



DOMESTIC ADAPTORS



REFERENCE STANDARDS

CEI 23-57
Plugs and sockets for domestic and similar applications.
Part 2: specific requirements for adaptors.



QUALITY MARKS



TECHNICAL CHARACTERISTICS

Rated current:	10A-16A
Rated voltage:	250V~
Frequency:	50Hz
Insulating voltage:	250V~
Protection degree:	IP20D
Operating ambient temperature according to the reference standard:	-15°C +35°C
Max operating ambient temperature:	60°C
Glow wire test:	750°C
Halogen free:	Yes
Material:	Engineering plastic
Colour:	White RAL 9010 Black RAL 9011

VERSIONS

	One-way adaptors
	Multi-way adaptors

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

