

TECHNICAL DATASHEET CERAMIC TERMINAL BLOCKS



Terminal blocks one, two, three and four pole (pin) in technical ceramics. Impressive properties and resistance to high temperatures of ceramic enable to apply this type of terminal blocks in electrical devices for both industry as well as domestic users. In the industry field are used in extremely high temperature applications such as furnaces, heaters, process equipment and machinery.

TECHNICAL DETAILS

Housing material:	Technical Ceramic C110
Inserts material:	Nickel plated Brass
Screws material:	Galvanised steel
Temperature of use:	-5 °C ÷ 350 °C
Housing temperature :	Until 1000°C
Inserts temperature:	Until 350 °C
Thermal shock resistance:	Good
Chemical resistance:	Excellent
Electric strength of ceramic:	Minimum 10 kV/mm
Color:	White

CERTIFICATION and CONFORMITY

Comply with:	CEI EN 60998-1:2004 , EN 60998-2-1:2004
Comply with:	2011/65/EU (restriction of the use of certain hazardous substances - RoHS)

APPLICATIONS

- ▶ electrical wiring industrial and domestic

FEATURE

- ▶ high temperature resistance
- ▶ non inflammable

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